



Laundry
 5.00
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2) 27.50
 8.250
 13.25
 69.38

Log Book

at

Schr Lezzie H Brayton

Boston

Fall River Mass

Howard Kelley

Capt E. W. Rogers

87

32

Log of the great

Nautical Chart -

9 voyages -

Feb 5, 1902

Dec 18, 1904 on the beach

23
 166 2/3

138

138

23
 3818

3822

24
 166 2/3
 8

24
 166 2/3
 144
 4

166 2/3
 24
 664
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 3984

16
 40.00

Journal from Lomberts point ^{to} towards Fall River _{mass}

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1809
						Air	Water				

	Air	Water	Baromet
Wed February 5 th			

Cree getting vessel ready for
sea left the dock at 4 o'clock
to be an anchor in the stream
towed boat came 5 o'clock and
towed down the roads set
sail wind North west light
breeze under part 3 to the
wind North stood back
came to anchor at light
shoal 5 o'clock set anchor
watch light the Carpenter attended
sea end the day

Thursday February 6

This day Commens with wind from
north East an in the afternoon
Carried to South East
lights attended to so end the day

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Qb.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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[illegible]

Friday February 7

Commenced with Southerly wind
get underway at 8 o'clock the
Came out by Cape Henry 12 o'clock
Calms in afternoon 5 P.M.
light breeze from North East
stood towards Cap Henry
Came to anchor at 8 o'clock
out side the vessel by so end the day

Satur February 8

Commenced with wind from North
get underway 8 o'clock are proudus
in the bay came to anchor
outside light 1/2 hight at 11 o'clock
one o'clock 1/2 in wind west
North west get underway
pass Cape Henry 3 o'clock pass
Cape Charles light ship 5 P M
strong breeze so end the day

Course	Distance	Diff of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from *Lumberts Point* towards *Fall River*

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1902
						Air	Water				
1						Sunday February 9					
2						Comens with gale from					
3						North west point in light					
4						sail pass Fenwick Island					
5						3 o'clock & in Cape may					
6						5 & in barneget at noon					
7						pass Fire Island 9 o'clock Pm					
8						moderit some purys an					
9						lights attended to sa end thes day					
10						Monday February 10					
11						1902					
12						Comens with wind from					
1						North west pass Mounthog Point					
2						5 o'clock Cam in by headwater					
3						8 o'clock & in Cam to anchor					
4						in Fallriver 11.30 & in					
5						get vessell ready for dock					
6						sa end thes day					
7						sa end thes day					
8						sa end thes day					
9						sa end thes day					
10						sa end thes day					
11						sa end thes day					
12						sa end thes day					

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
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Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from *Fallriver* *Mass* towards *Baltimore* *md*

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1									Sunday February 16		1902
2									Comens with light North west		
3									wind get under way 5 o'clock		
4									& in sett all sail pass		
5									beavertail 8 o'clock block Island		
6									an Pm Mounthog Point 3 o'clock		
7									Pm wind North East an cloudy		
8									pass Fire Island 10 o'clock Pm		
9									sa end thes day		
10									Monday February 17		1902
11									Comens with gale from		
12									North East Cam to anchor		
1									Sande hook 3 Pm an Comens		
2									to snow an blo harbor		
3									thes day end with a harpue storm		
4									lights Carballs attended to		
5									from new Baltimore		

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
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Journal from Fall River towards Baltimore

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Friday February 21 1902

Commenced with lights North East wind 8 o'clock off Potomac river get tow boat Cam an based weather Cam to anchor 2 o'clock of sharp Island round North an shore as end the day lights attended to

Saturday February 22 1902

This day gale from North at night the Cam lower the river an back the vessel in drift drift all night back an port with the tide as end the day

Sun February 23 1902

get tow boat at 6 o'clock an to Baltimore Cam to anchor in Curtis Bay full all sail as end the day

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being in Curtis Bay

Monday February 24 February 1902

The crew employed in getting mo vessel ready for dock lights attended to as end the day

Tues February 25

being in the stream all the day

Wed February 26

This day the same lights attended to

Thurs February 27

Crew at ship work lights attended to

Friday February 28 1902

being in the stream all the day lights attended to

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Journal from Baltimore towards Chesapeake

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Saturday February March 1 1902

Commenced with fine weather Crew at work tow boat Cam an vi dock at 8:30 A M Commenced to lower at 9 o'clock fine lowered 3:30 P M an Cam to anchor in the stream lights attended to as end the day

Sunday March 2 1902

Commenced with foggy an wind South west clear at noon at noon wind west as end the day lights attended to

Monday March 3 1902

Tow boat Cam at 4 o'clock A M an tow down the East Cam by sande Point 10 o'clock set all sail an prudust down the bay wind west in W pass Smiths point at 11 o'clock P M as end the day lights an lookout attended to

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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
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Tuesday March 4 1902

Commenced with light breeze from North Bay down to Cape at 10 o'clock A M Calm an anchor one o'clock breeze from North East get underway an went in toward the timber Cam to anchor at 4:30 full all sail get anchor watch 8 o'clock as end the day

Wednesday March 5 1902

Commenced with South at noon round from west get underway pass Cape Henry 4 o'clock strong breeze set right sail pass Cape Charles light ship 9 o'clock underway 10 o'clock P M strong breeze from North west as end the day

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Baltimore towards Henspoint

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1									Thursday March 6	1902	
2									Commence with gale from north		
3									west pass winter quarter length ship		
4									2 o'clock at 4 o'clock P.M.		
5									moderate sett sail sa end the day		
6									Friday March 7	1901	
7									Commence with light breeze from		
8									west sett all sail pass abaken		
9									4 o'clock barneget 3 o'clock P.M.		
10									wind South west an clear		
11									pass New York 8 o'clock		
12									sa end the day		
1									Saturday March 8	1902	
2									Commence with Calm 4 o'clock at 4		
3									light breeze from South East pass Fire		
4									3 o'clock pass Chesapeake 10 o'clock at 4		
5									at noon wind from East light		
6									sa end the day		

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1									Sunday March 9	1902	
2									wind South East Calm by		
3									Mountack 6 o'clock Calm to New London		
4									9 o'clock anchor out side tow boat		
5									on tow up town sa end the day		
6									Monday March 10		
7									tow boat Calm at 4 o'clock		
8									Calm true the bridge at 8 o'clock		
9									at 4 o'clock in the mudd out side		
10									gales berry at 10 o'clock sleded there		
11									to meet morning two tow boat		
12									Calm an get to the dock at 10		
1									Tuesday March 11 tow boat Calm		
2									at 4 o'clock get to the dock at		
3									10 o'clock read Cru of sa end the day		
4									wednesday March 12	1902	
5									Commence to anchored 10 o'clock		
6									work the rest of the day		

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from New London towards Lamberts Point

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1									Thursday March 13	1902	
2									Deerfoot Coal all the day		
3									Friday March 14		
4									work Cargo all day		
5									Saturday March 15	1903	
6									Funnies anchored at 5:30 P.M.		
7									Sunday March 16	1902	
8									tow boat Calm at 7:30 at 4		
9									an tow to New London Calm to		
10									anchor on the flat 10 o'clock		
11									lengths attended to sa end the day		
12									Monday March 17	1902	
1									Calm Calm one o'clock get under way		
2									3 o'clock an west down the harbor		
3									Calm to anchor again at 5		
4									lengths attended to		

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1									Tuesday March 18	1902	
2									Commence with northerly wind		
3									get under way at 5:30 at 4		
4									pass Mountack point 8 o'clock		
5									wind North thickening 10 o'clock		
6									Fire Island 2 o'clock P.M. wind		
7									in west strong pass barneget		
8									7:30 pass Father's bark tighl mid night		
9									sa end the day		
10									Wednesday March 19	1902	
11									Commence with strong breeze from		
12									North west pass winter quarter		
1									length ship 2 o'clock at 4		
2									Calm to anchor Cape Charles		
3									10 o'clock at 4 sa end the day		
4									Thursday March 20	1902	
5									wind from North get underway 8 o'clock		
6									Calm to anchor Lamberts Point 3 o'clock		
7									sa end the day Cru full all sail		

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from *Lamberts Point* towards

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
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Friday March 21 1902
 Calm at ship work wind
 North lights Carefully attended to
 Saturday March 22 1902
 This day Calm Calm at
 general work so end the day
 Sunday March 23 1902
 Calm all the day
 lights attended to
 Monday March 24 1902
 wind North East
 Calm at ship work
 lights attended to so end the day
 Tuesday March 25 1902
 Calm at ship work lights attended to

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Wed March 26 1902
 wind North East
 Calm at ship work
 lights attended to so end the day
 Thursday March 27
 wind South East
 Calm at ship work so end the day
 Friday March 28
 wind South Calm at ship work
 lights attended to so end the day
 Saturday March 29 1902
 wind South west
 Calm at ship work so end the day
 Sunday March 30 1902
 wind South lights attended to

Journal from *Lamberts Point* towards

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
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Monday March 31 1902
 wind South west
 Calm at ship work lights attended to
 Tues April 1 1902
 wind west Calm at
 ships work lights attended to
 Wednesday April 2 1902
 dock at one o'clock near no 2
 no work after noon so end the day
 Thursday April 3 1902
 Commenced to load at 4 o'clock at
 pines loaded 4 o'clock P.M. by 8
 tow down the road wind S.E.
 Calm getting vessel made for sea
 lights attended to
 so end the day

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
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Friday April 4 1902
 Commenced with wind
 from North an so end the day
 Saturday April 5 1902
 Commenced with wind North
 west get under way 4 o'clock
 Calm out by the time at noon
 wind South East 6 P.M.
 Calm to anchor outside Cape
 Henry Calm so end the
 day lights attended to
 Sunday April 6 1902
 get under way at 6 o'clock at
 pass Cape Charles together 4:30
 wind South East pass winter
 quarter light vessel 2:30 P.M.
 to dock back in light sail an
 rip the sprinker so end the day

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Lomberts Point towards Fall River

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
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Monday April 7

wind by north west pass barneget
8 o'clock sett all sail
at noon wind north an breeze
2 o'clock by the lack ship staid in
wind North East so end the day

Tuesday April 8

Comeers with gale from
North East Cam to anchor
4 o'clock by the havesink low
west by north 10 miles distance
puld all sail 4 o'clock by the
moderit wind South by the
attended to so end the day

Wednesday April 9

get underway 6 o'clock light breeze
from South sett all sail very moderit
pass Fire Island 10 o'clock so end the day

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Obs.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Thursday April 10

Comeers with light westerly wind
pass Shinnecock 6 o'clock by the wind
North west vary light

Friday April 11

Comeers with wind from North
west pass Montauk Point 2 o'clock
Cam in by New York 8 o'clock
Calum anchor in the bay
get under way 2 o'clock Cam to
Fall River 5 o'clock puld all sail so end the day

Saturday April 12

Tow boat Cam at 4 o'clock an dock
the vessel so end the day

Sunday April 13

wind from North west
so end the day all well

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Fall River towards Lomberts Point

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
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Monday April 14

Comeers to anchored at 4 o'clock
work all the day

Tuesday April 15

anchored all the day wind North
west so end the day

Wednesday April 16

Fines entered at 3 o'clock tow
boat Cam at tow out by
the light house an Cam to
anchor wind South west so end the
day

Thursday April 17

wind North in forenoon 12 o'clock wind
South Cam to anchor at 2 o'clock
sett anchor watch 8 o'clock
light attended to so end the day

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Friday April 18

get under way at 4 o'clock by the
an prudest down the bay Cam
to anchor in side barfuer tail
at 11 o'clock wind South
light attended to

Saturday April 19

get under way 8 o'clock
an brifte out by barfuer tail
Calum all night so end the day

Sunday April 20

Cam to anchor 8 o'clock
by the bell bay
an block Island North
end fog an Calum get under way
2 o'clock wind South west
Cam out by Montauk 12 o'clock
so end the day

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Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1											
2											
3											
4											
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11											
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Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1											
2											
3											
4											
5											
6											
7											
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Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1											
2											
3											
4											
5											
6											
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12											

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Talriver harbor towards

H	K	F	COURSES	WINDS	LEEWAY	Thermometer	Barometer	REMARKS	day of	1
						Air	Water			
1								Sunday May 4	1902	
2								wind North an fine weather		
3								sa end the 24 hours all well		
4								Monday May 5	=	
5								Corners to anchored at		
6								7 o'clock at the work all the day		
7								Tuesday May 6	=	
8								anchored all day Corners		
9								11 o'clock at the end the day		
10								wednesday May 7	=	
11								work all the day in		
12								an lored Coal		

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

H	K	F	COURSES	WINDS	LEEWAY	Thermometer	Barometer	REMARKS	day of	1
						Air	Water			
1								Thursday May 8	1902	
2								Tinnes an lored 5 o'clock at the		
3								low boat came at 4 o'clock		
4								an low to sea came out by		
5								beeper tail 8 o'clock at the		
6								with all sail wind 8 o'clock at the		
7								lights attended to sa end the day		
8								Friday May 9	=	
9								thes day wind from west		
10								steady towards the South		
11								8 o'clock wind North west		
12								sa end the day		
1								Saturday May 10	1902	
2								wind North pass waterworks		
3								light ship 2 o'clock at the		
4								sa end the day		

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

Journal from Lamberts Point towards

H	K	F	COURSES	WINDS	LEEWAY	Thermometer	Barometer	REMARKS	day of	1
						Air	Water			
1								Sunday May 11	1902	
2								Came in by Cape Henry 9 o'clock		
3								at the Cape to Lamberts Point		
4								11 o'clock at the lights attended to		
5								Monday May 12	=	
6								held all sail the day		
7								Corn at ship work lights attended to		
8								Tuesday May 13	=	
9								Corn at Channing Point		
10								lights attended to		
11								Wednesday May 14	1902	
12								Corn passing vessel in side		
1								lights attended to		
2								Thursday May 15	=	
3								the day the same		
4								lights attended to Corn at ship		

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

H	K	F	COURSES	WINDS	LEEWAY	Thermometer	Barometer	REMARKS	day of	1
						Air	Water			
1								Friday May 16	1902	
2								Corn at ship work		
3								lights attended to		
4								Saturday the same		
5								Sund May 17	1902	
6								various an skivale		
7								lights attended to		
8								Monday May 18		
9								lay in the stream all the day		
10								Corn at ship work sa end the day		
11								Tues May 20	1903	
12								thes day the same lights attended to		
1								Wednesday May 21		
2								dock 7 o'clock at the Corners		
3								to lored 8 o'clock work all the		
4								day		

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

Journal from Lamberts Point & towards Fall River Mass

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1									Thurs May 22	1902	
2									Tides lowed 10 o'clock at m low		
3									down the road sett sail		
4									Came out by Cape Henry 10 o'clock		
5									P m wind South East		
6									pass Cape Charles light ship 230, at m		
7									lights attended to as end this day		
8											
9											
10											
11									Friday May 23	1902	
12											
1									Came with South west winds		
2									pass barinegat 9 o'clock at m		
3									moderate last watch lights attended to		
4											
5											
6									Saturday May 24	1902	
7											
8									Came with westerly wind		
9									pass abseken 8 o'clock at m		
10									1 o'clock of Saint Judist 12 o'clock		
11									sa end this day		
12											

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1									Sunday May 25	1902	
2									Came with South west		
3									wind pass barinegat 8 P m		
4									Came to Fall River 5:30 P m		
5									Came to the wharf in the afternoon		
6									sa end this day		
7											
8											
9											
10											
11											
12											

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Fall River Mass towards Norfolk Va

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1									Thursday 26 May		
2									Crew came on board 1 P m		
3											
4											
5											
6									Wed 27 Finished discharging		
7									towed out got under		
8									ways		
9									12 P m Block N W 5 miles		
10									by 17 Coars S S W wind		
11									N N W		
12											
1									Thurs 28 fine weather strong Westly		
2									wind Coars S S W		
3									so ends this day		
4											
5									Friday 29 Fine weather wind		
6									banding S W 5:30 am tacked too		
7									westward by 20 Coars N N W		
8									lights pumps attended so ends		
9									this day		
10											
11											
12											

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Lynnh in towards Fall River

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of
						Air	Water			
1										1
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										

Wednesday Aug 13th 1882.
Fresh weather by winds & fine.
At 11 A.M. mate & 3 seamen came on board. Intending to finish the cargo at noon & to go to sea.
So ends day

Journal from Fall River towards Norfolk

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of
						Air	Water			
1	5		S by W	W S W						1
2	5		"	"						
3	5		"	"						
4	5		"	"						
5	5		N by W	"						
6	5		"	"						
7	5		"	"						
8	5		"	"						
9	5		"	"						
10	4		S by W	"						
11	4		"	"						
12	3		"	"						
1	3		S by E	S W						
2	3		"	"						
3	3		"	"						
4	3		"	"						
5	3		"	"						
6	3		"	"						
7	3		"	"						
8	3		"	"						
9	3		"	"						
10	3		West S by S	"						
11	3		"	"						
12	3		"	"						

Thursday Aug 13th 1882
Moderate & light breeze and fine all of this 24 hours.
All sail set.
At 4 P.M. latched to Westward
" 9 " " " South-
" 9 A.M. " " Westward
Light & lookout-atts
So ends this day

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of
						Air	Water			
1										1
2										
3										
4										
5										
6										
7										
8										
9	4		S by W	W S W						
10	4		"	"						
11	4		"	"						
12	4		S. W.	W by N						
1	4		"	"						
2	5		"	"						
3	5		"	W by W						
4	6		"	"						
5	6		"	"						
6	6		"	"						
7	6		"	"						
8	6		"	"						
9	0		"	"						
10	0		"	"						
11	0		"	"						
12	0		"	"						

Thursday Aug 14th 1882
Moderate breeze first & mid
Later calm
At 2 P.M. cargo being finished
look steam out of clock &
made all sail as soon
as possible & proceeded to
sea.
At 4.30 P.M. passed "Brown Tail"
" 8 " " " " Block Island
Light & lookout-atts carefully
So ends this day

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of
						Air	Water			
1	0		"	"						1
2	0		"	"						
3	0		"	"						
4	0		"	"						
5	3		West "	S W by S						
6	3		"	"						
7	3		"	"						
8	4		"	"						
9	4		"	"						
10	4		W by W	S W by W						
11	4		S. W.	W by S						
12	4		"	"						
1	5		"	"						
2	5		"	"						
3	5		S. W.	W by N						
4	6		W S W	W by W						
5	6		"	"						
6	6		W by S	S by S						
7	6		"	"						
8	6		"	"						
9	7		"	"						
10	7		"	"						
11	7		"	"						
12	7		"	"						

Friday Aug 15th 1882
First part calm
Middle " moderate
Later " fresh gale & squally
At 10 P.M. latched to Southward
" 3 A.M. took in topsails
& other jib during heavy
squalls of wind & rain
At 6 A.M. set them again
Light & lookout-atts
So ends this day

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Fall River towards Norfolk

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1				SE					Spring breeze & fine all of this 24 hours.
2				"					All sail set
3				"					
4				"					
5				"					
6				"					
7				SE					At 10 P.M. made Winter Quarters Lightship bearing West.
8				"					
9				"					
10				"					
11				"					
12				"					
1				North					At 2 A.M. passed Hog Island
2				"					" 5 " " Cape Charles
3				"					" 8 " " Fortiers Minor
4				"					" 10 " " Came to anchor at Lambert's Point.
5				"					Lowered & fouled all sail
6				"					Lights atts.
7				"					
8				"					
9				"					
10				"					
11				"					So ends day and sea account.
12				"					

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1									Norfolk Monday Aug 18th 1902
2									Moderate Easterly wind & fine.
3									Cleared up & got ready to clock
4									From then until Friday Aug 29th at anchor in stream waiting for turn
5									Friday Aug 29th
6									Moderate Easterly wind & fine
7									At 10 A.M. tow boat clocked us at the goal pier. Received no coal this day
8									Saturday "30"
9									Easterly wind & fine
10									At 8 A.M. began loading & at 7 P.M. finished taking on board 1687 lbs more or less.
11									Vents draft forward 17 1/2 in
12									At 10 P.M. 8 in
1									So ends this day
2									Sunday "31"
3									At 8 A.M. took steam & wind below stimples light.
4									Made all sail & let go boat
5									So ends this day
6									
7									
8									
9									
10									
11									
12									

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Norfolk towards Fall River

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1				SE					Moderate & fresh breeze and fine weather all of this 24 hours.
2				"					
3				"					
4				South					All sail set when it would draw
5				"					At 5 P.M. passed Cape Charles Lightship.
6				"					At 8 " passed Hog Island
7				"					At 2 A.M. passed Winter Quarters
8				"					
9				"					
10				"					
11				"					
12				"					
1				"					
2				"					
3				"					
4				"					
5				"					
6				"					
7				"					
8				"					
9				"					
10				"					
11				"					
12				"					

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1				SE					At 12 M. First Father Bank L. S. bore N.E. dist. 8
2				"					
3				"					
4				"					
5				"					
6				"					
7				"					
8				"					
9				"					
10				"					
11				"					
12				"					
1				"					
2				"					
3				"					
4				"					
5				"					
6				"					
7				"					
8				"					
9				"					
10				"					
11				"					
12				"					

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Fall river towards Sayings at Fall River

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1									Monday day of Nov 3 1902
2									This day comes in with
3									fine weather 3 P.M. crew came
4									aboard vessel changed hands
5									so ends this day
6									Tuesday Nov 4
7									This day comes in with
8									lite Northwesterly winds still unbrac-
9									ing men employed in ship
10									duty last part the same
11									so ends this day
12									Wednesday Nov 5
1									This day comes in with
2									lite S.W. winds at 12
3									M. day finished unloading
4									at 3 P.M. towboat came at
5									loved us in stream at 4 P.M.
6									anchored wind lite and cloudy
7									last part the same
8									so ends this day
9									
10									
11									
12									

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1									Thursday day of Nov 6 1902
2									This day comes in with
3									fresh S.W. wind bay
4									men employed in bending
5									sails at 3 P.M. raining
6									still blowing fresh
7									last part the same
8									so ends this day
9									Friday Nov 7
10									This day comes in with
11									lite wind to the N.W. west-
12									at 8 got underway and
1									proceeded to sea at 1 P.M. off
2									front further sat all sail off
3									at 3 P.M. off Monticelli point
4									at 8 P.M. off Silvercreek
5									wind N and fine at
6									12 fished ship wind E.S.E.
7									so ends this day
8									
9									
10									
11									
12									

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Fall river towards Norfolk V. a.

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1									Saturday day of Nov 8 1902
2									This day comes in with
3									fresh E.N.E. winds at 1 P.M.
4									reared all sails and furl'd
5									then blowing hard to the N.E.
6									at 4 P.M. sat reef M.S. +
7									Main sail and hauled to
8									still blowing hard and raining
9									last part the same
10									so ends this day
11									Sunday Nov 9
12									This day comes in with
1									N.E. gale still blowing to
2									vessel making fine weather
3									at 4 A.M. sat Jib and
4									wall ship wind N at 11 A.M.
5									sat reef sprinker + Furl'd
6									still blowing hard at 3
7									P.M. made the land at 4
8									P.M. anchored every track light
9									here N.W. by N distant 12 miles
10									wind N.W. and cloudy
11									last part clear and fine
12									weather

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1									Monday day of Nov 10 1902
2									This day comes in with
3									fine weather wind still at
4									the N.W. at 12 wind
5									moderate at 2 P.M. lite air
6									N.W. at 7 P.M. here in 40
7									fathoms of chain last part
8									moderate
9									Tuesday Nov 11
10									This day comes in with
11									lite N.W. winds at 2 A.M.
12									got underway sat all sail
1									at 4 A.M. wind N.E. at 8
2									looked to the Northward
3									at 10 wind E.N.E. at 2 P.M.
4									passed in by Cape Henry
5									wind E and moderate
6									at 7 anchored at Hampton
7									roads and furl'd all sail
8									last part thick fog
9									so ends this day
10									
11									
12									

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Fall River

towards Lambert's point Nov

Journal from Lambert's Point

towards New Bedford

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1									Wednesday day of Nov 12 1902
2									This day comes in with
3									S.W. winds and fine weather
4									at 6 AM liveboat came on
5									towed us to Lambert's point
6									at 8 anchored at the point
7									crew in placed in ship's
8									duty at 5 P.M. liveboat took
9									us to coal dock to load
10									wind fall and fine
11									Thursday Nov 13
12									This day comes in with
1									lite S.W. winds at 7 AM
2									arranged to load coal
3									at 4 P.M. finished loading
4									had in 15-92 1/2 tons draft
5									18 1/2 aft-17 1/2 forward at 5
6									hired to Hampton road
7									at 7 P.M. anchored warm
8									men employed in getting
9									ship ready for sea
10									so ends this day
11									separately
12									

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1									day of 1
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1									Friday day of Nov 14 1902
2									This day comes in with
3									lite variable winds and
4									fine weather men employed
5									in ship's duty pumps and
6									lights attended to last part
7									day
8									Saturday Nov 15
9									This day comes in with
10									rain and fine still at
11									anchor in Hampton
12									Roads last part rain
1									and fine weather
2									Sunday Nov 16
3									This day comes in with
4									lite N.E. winds at 5 AM
5									thick and raining last
6									part rain & clear
7									pumps and lights
8									attended to last part
9									the same
10									So ends this day
11									
12									

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1									Monday day of Nov 17 1902
2									This day comes in with
3									E.N.E. wind and thick
4									fog at 4 P.M. fresh breeze
5									at 8 P.M. strong breeze
6									give vessel under chain
7									last part strong breeze
8									and thick rain
9									So ends this day
10									Tuesday Nov 18
11									This day comes in with
12									Eastly gail at 8 AM
1									moderate a little at 12 M.
2									blowing heavy to the N.E.
3									at 4 P.M. wind N.E. a gail
4									thick and raining
5									light and pumps attended
6									to
7									So ends this day
8									
9									
10									
11									
12									

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Lambert's Point - N.A. towards New Bedford Mass

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1									Wednesday day of Nov 19 1902
2									This day comes in with
3									N.E. gail at 8 am
4									and wind wanted to the
5									N.N.E. at 12 1/2 clear and
6									fine salt light moderate
7									so ends this day
8									Thursday Nov 20
9									This day comes in with
10									moderate N.E. winds and
11									fine water at 12 noon
12									at 8 p.m. lit air to the
1									Eastward still at anchor at
2									Hampton Roads last part
3									even
4									So ends this day
5									Friday Nov 21
6									This day comes in with
7									moderate winds at 4 A.M.
8									wind S.W. 5 A.M. go
9									underway at 7 off Old Point
10									Set all sail 12 M. off Cape Henry
11									at 4 Cape Charles for N.N.W. at
12									12 day island for N.W.

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1									Saturday day of Nov 22 1902
2									This day comes in with
3									lit N.W. winds at 8 am
4									wind S.S.W. at 4 P.M. took
5									in all light sails and reefed
6									spanker at 12 noon wind N.W.
7									a gail light and pumps
8									attended to
9									so end this day
10									Sunday Nov 23
11									This day comes in with
12									N.W. gails at 8 am
1									one first distant 12 miles
2									at 6 am Barnegat bore was
3									at 12 off Fire Island light
4									ship at 4 P.M. Shimlock
5									at 6 P.M. moderated a little
6									sat Fire main & Mizen
7									topsails and got upwind
8									at 8 P.M. off Montague
9									at 9 off Block Island
10									at 12 off Scammit
11									so ends this day
12									

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Lambert's Point towards New Bedford

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1									Monday day of Nov 24 1902
2									This day comes in with
3									lit westerly wind at 2 am
4									anchored off New Bedford
5									to wait for daylight at
6									6 am got underway
7									wind W.S.W. a gail at
8									7 am anchored at Glauke
9									Point fueled all spits and
10									got ship ready for dock
11									wind W.S.W. and heavy
12									at 6 P.M. wind moderated
1									still laying and waiting
2									for tug to tow us to
3									town
4									Tuesday 25
5									This day comes in
6									with light westerly
7									wind lat 8 am. took
8									boat came and
9									towed us to town
10									at 9 am anchored
11									at New Bedford
12									so ends this day

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1									day of 1
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from New Bedford towards Lambert's Point

Journal from Lambert's Point towards New Bedford

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1									<p>Saturday day of Dec 6 1902</p> <p>This day came in with fresh N.W. W winds at 7. Lightboat came and found us in stream so we made sail and went to sea at 10 A.M. passed out by 1500 & Chickens Light ship at 1 P.M. off Block Island at 4 P.M. off Nantucket at 8 off Shinnecock at 12 came.</p> <p>Sunday Dec 7</p> <p>This day came in with calm and fine weather at 4 A.M. sunny at 8 fresh breeze S.W. tacked to the west at 12 made Highland wind W.S.W. passed with rain at 4 tacked to the south high land bore west distant 4 miles wind west at 10 P.M. off Barnegat at 12 off little Egg Harbor wind W.N.W. and fresh Breeze</p>
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1									<p>Monday day of Dec 8 1902</p> <p>This day came in with fresh N.W. winds at 6 A.M. off Cape May at 10 A.M. off Choptique at 5 P.M. anchored off the leaves wind W.N.W. and fresh last part the same</p> <p>Tuesday Dec 9</p> <p>This day came in with fresh N winds at 4 A.M. got underway at 10 anchored at Lambert's Point at 11 A.M. went to dock at 1 P.M. commenced to load for N. Bedford</p>
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1									<p>Wednesday day of Dec 10 1902</p> <p>This day came in with light S.W. winds at 2 P.M. finished loading lightboat came and found us to H. Made no made sail and went to sea wind S.W. and fine weather at 7 P.M. off Cape Henry at 9 P.M. Cape Henry Light ship bore W.N.W. at 10 P.M. jibed ship wind W.S.W. and fresh breeze at 12 wind the same</p> <p>Thursday Dec 11</p> <p>This day came in with fresh W.S.W. winds at 3 A.M. passed Winter quarter S.E. at 5 moderate wind west at 8 A.M. light air S.W. at 12 wind S.E. Fenwicks island S.E. bore west at 4 P.M. wind S.E. and cloudy at 7 off 5 Farther Bank at 12 same lights and pumps attended to so ends that day</p>
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1									<p>Friday day of Dec 12 1902</p> <p>This day came in with a calm at 3 A.M. wind N.W. at 6 A.M. took in all light sails and taked ship wind N.N.E. with rain at 10. anchored Hereford Light bore west 8 miles wind N.N.E. strong Breeze thick and raining at 12 wind same pumps & lights attended to so ends that day</p> <p>Saturday Dec 13</p> <p>This day came in with N.W. winds with rain last part the same</p>
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Lambert's Point towards New Bedford

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1									Sunday day of Dec 14 1902 This day comes in with N.N.E. winds with snow at 12 cleared up and moderated at 4 fine weather still at anchor last part the same so until this day
2									
3									
4									
5									
6									
7									Monday Dec 15 This day comes in with N.N.E. winds and fine weather at 8 a.m. got underway and run back to the Breakwater at 12 m wind E.N.E. and looked like a storm at 4 P.M. anchored at the Delaware Breakwater at 8 P.M. standing at 12 moderate
8									
9									
10									
11									
12									
1									Tuesday Dec 16 This day comes in with light Easterly winds at 8 a.m. wind S. a gail at 12 m the same at 8 P.M. wind S.S.E. a gail with rain last part com
2									
3									
4									
5									
6									

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1									Wednesday day of Dec 17 1902
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from New Bedford towards Lambert's Point

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1									Sunday day of Dec 28 1902 This day comes in with light N.W. winds at 8 a.m. throat came and timed us out from coal dock at 9 a.m. made sail and went to sea at 12 m beating at 5 P.M. tacked off second with wind west strong breeze at 8 P.M. tacked to the North took in all light sails at 11 P.M. anchored at Duck Island wind N.S.W.
2									
3									
4									
5									
6									
7									Monday Dec 29 This day comes in with light S.W. winds at 11 got anchor and went up farther wind S.W. fresh breeze at 4 wind the same with rain at 8 P.M. stuck out all chain on small anchor blundering fish with rain last part moderate so ends this day
8									
9									
10									
11									
12									

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1									Tuesday day of Dec 30 1902 This day comes in with light Easterly winds at 2 P.M. got underway at 8 P.M. off Block Island wind N.W. fresh breeze at 10 P.M. wind N.W. Montague bore N.W. by N distant 14 miles last part same Wednesday Dec 31 This day comes in with light N.W. winds at 12 the same at 8 light air at 12 the same Thursday Jan 1 1903 This day comes in with light N.W. wind at 8 came at 12 came at 4 light air N.W. at 6 light air to the N. at 12 same so ends this day
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from New Bedford towards Lambert's Point

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1									Friday day of Jan 2 1902
2									This day comes in with light
3									Northerly winds at 8 AM
4									N.E. at 2 PM winter quarter
5									S. S. bore w N.W. 2 miles
6									wind E N.E. and cloudy
7									at 6 off Hog island at
8									8 off Cape Charles wind
9									S.E. with rain at 10 anchored
10									off the cape wind S.E. thick
11									fog
12									Saturday Jan 3
1									This day comes in with moderate
2									Southerly winds and thick fog
3									at 8 AM cleared up and
4									underway wind N.E.W.
5									at 2 took leave Boat and
6									landed to Lambert's Point
7									at 3 anchored at Lambert's
8									Point wind N.E.W. and fine
9									weather last part warm
10									so ends this day
11									
12									

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1									day of Jan 1
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Lambert's Point towards New Bedford

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1									Thursday day of Jan 8 1902
2									This day comes in with fresh
3									westerly winds at 5 PM
4									finished loading at 6 PM
5									timber came kind land
6									in to Hampton Roads
7									at 8 anchored at the Roads
8									wind N.W. as a gale
9									last part the same
10									Friday Jan 9
11									This day comes in with
12									fresh N.W. winds at 6 AM
1									got underway and went
2									to sea at 9 AM Cape Henry
3									1 PM off Cape Charles
4									S. S. at 5 PM off winter
5									quarter S. S. at 8 PM off
6									Fernando island wind got
7									12 m off 5 Hampton Bank
8									wind N.W. fresh breeze
9									
10									
11									
12									

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1									Saturday day of Jan 10 1902
2									This day comes in with
3									fresh N.W. winds at 7 AM
4									little egg Harbor at 1 PM
5									off Portsmouth at 1 PM off
6									Fire island and moderate
7									at 7 PM off Spiniscok
8									at 12 off Block island
9									wind West and moderate
10									Sunday Jan 11
11									This day comes in with
12									light S.W. winds at 7 AM
1									off Hope + Chickens S. S.
2									at 2 PM anchored at New
3									Bedford wind S.E. and
4									snowing squalls this
5									day and passage
6									
7									
8									
9									
10									
11									
12									

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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towards Lamberts Point

[illegible]

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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[illegible]

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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towards Lamberts Point

[illegible]

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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[illegible]

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Lambate Point towards New Bedford Jan

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1									Monday day of Jan 26 1908
2									This day comes in with light
3									variable winds at 5 P.M. finished
4									loading last part came
5									Tuesday Jan 27
6									This day comes in with light
7									variable winds at 8 tied in
8									stream at 11 A.M. tied to Hough
9									Roads at 12 M. anchored like latter
10									winds last Part rain and
11									thick weather
12									ends this day
1									Wednesday Jan 28
2									This day comes in with
3									thick and rainy weather
4									at 8 A.M. cleared off wind
5									N.W. got underway at 10 A.M.
6									off thick light light westerly
7									winds with fog at 11 A.M.
8									anchored came & thick
9									at 1 P.M. clear got underway
10									came at 3 P.M. anchored and
11									furled all sail at 5 P.M.
12									wind S.E.

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1									Thursday day of Jan 29 1908
2									This day comes in with fog at 2 P.M.
3									got underway at 8 off S. ship at 10 P.M.
4									heaped spunker wind wind S fresh
5									last part the same
6									Friday Jan 30
7									This day comes in the same at 2
8									P.M. parted spunker and all light
9									sail at 5 P.M. first Main topsails at 12
10									of fore & Back S.E. wind at N.W. fresh
11									Peak at 4 off Alcona wind having
12									a gail, reaped all sails at 7 of Baraboo
1									last part the same
2									Saturday Jan 31
3									This day comes in with N.W. wind
4									at 2 A.M. off fire island at 6 A.M.
5									of Shinnecock at 11 of Block Island
6									at 8 anchored at Clarke Point
7									sound this day & passage
8									last part Moderate
9									
10									
11									
12									

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

Journal from New Bedford towards Lambate Point

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1									Wednesday day of Feb 4 1908
2									This day comes in with light S.E. winds
3									& fog at 3 P.M. finished unloading last
4									part wind west & rain
5									Thursday Feb 5
6									This day comes in with fresh N.W. wind
7									at 7 A.M. took boat in
8									stream at 3 P.M. crew came aboard
9									wind N.W. w a gail
10									last part the same
11									Friday Feb 6
12									This day comes in with fresh Breeze
1									N.W. at 7 A.M. tied to Block Point
2									made sail good went to sea
3									at 5 P.M. off Block Island at
4									at 8 P.M. off Montague Point
5									at 12 in wind N.W. moderate
6									so much this day
7									Saturday Feb 7
8									This day comes in with light
9									N.W. winds at 12 sat all light
10									sail at 4 P.M. off Block Island
11									with winds at 8 P.M. wind N.E.
12									

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1									Sunday day of Feb 8 1908
2									This day comes in with light E. wind
3									windy at 12 off Fire Island B. E. wind
4									S.E. at 12 kept off for delivery at 3 A.M.
5									anchored below Branigan at 4 wind
6									S.W. at 8 wind west at 8 P.M. wind N.W.
7									got underway at 12 off Fenwick Island
8									Monday Feb 9
9									This day comes in with fresh N.W.
10									winds at 8 A.M. off Hog Island at
11									10 took foreboat and tied to S. Point
12									at 4 P.M. anchored at S. Point
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

Journal from Spanborts Point towards New Bedford

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	Thursday day of Feb 12	1883
						Air	Water				
1									This day come in with light westerly wind at 11 AM. finished loading at 12 turned to the shrimble light sat all sail wind spr. light at 4 PM. wind SE at 9 PM off Cape Charles S. S. wind S. and fine weather at 12 wind and water the same.		
2											
3											
4											
5											
6											
7											
8											
9									Friday Feb 13		
10									This day come in with S. wind and fine weather at 4 A.M. fixed ship wind SW at 12 wind west at 4 PM off 5 fathoms Bank at 8 wind N.W. at 12 wind N.N.E. fine weather.		
11											
12											
1											
2											
3									Saturday Feb 14		
4									This day comes in with light N.E. wind at 4 AM. took to the North at 10 A.M. kept off for the Breakwater at 5 PM. arrived anchored Cape Mayland N. last part calm and raining.		
5											
6											
7											
8											
9									Sunday Feb 15		
10									This day come in with rain at 5 AM. got underway at 11 anchored at the Breakwater wind E. S. E. thick and raining last part the same.		
11											
12											

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	Monday	day of	Feb 16	1883
						Air	Water						
1													
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Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from New Bedford towards Spanborts Point

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1883
						Air	Water				
1									Tuesday	March 3	
2									This day comes in with Easterly winds		
3									at 6 got underway and set all sail		
4									last part wind S.E. and fine		
5									Wednesday March 4		
6									This day come in with light variable winds		
7									at 12 M. wind S.W. and overcast at		
8									4 P.M. took about 3 miles to the Northward		
9									of 5 fath winter quarters S.E. at 12 M. light		
10									S.W. winds with rain		
11									Thursday March 5		
12											
1											
2											
3											
4											
5											
6									Friday March 6		
7									This day comes in with North wind		
8									at 9 A.M. off Hog Island wind N.E.		
9									at 2 P.M. took launch and went to St.		
10									Port at 4 P.M. made fast at the coal		
11									dock wind Easterly and overcast		
12											

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1883
						Air	Water				
1											
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Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Lamberts Point towards New Bedford

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1									Saturday day of March 7 1903
2									This day finished loading coal at 4 P.M. moved to Hampton Roads light easterly winds at 7 P.M. anchored at Hampton Roads
3									Ends this day
4									Sunday March 8
5									This day comes in with rain and fog at 9 A.M. cleared up got underway and went to sea at 12 passed Mt. by the Cape Fear S. at 6 P.M. took in staysails at 11 P.M. squall from the westward took in all light
6									Rails and furled sprinker at 12 wind S.W. with fog
7									Monday March 9
8									This day comes in with light S. wind at 4 A.M. Mizzem Brown broke still thick at 11 wind N.E. 5 F. Bank bore N.W. 2 miles
9									fished Mizzem Brown and set all sail at 12 M. kept off for the Delaware Breakwater at 2 anchored at 3 water furled off palovina
10									E.N.E. and thick weather last part the same
11									So ends this day
12									

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1									Tuesday day of March 10 1903
2									This day comes in with N.E. winds and rain last part rain still at anchor
3									Wednesday March 11
4									This day comes in with Easterly wind at 12 wind S at 4 wind N.W. thick weather last part the same
5									Thursday March 12
6									This day comes in with N.W. winds at 4 A.M. wind N. at 8 wind N.N.E. and fine weather last part rain
7									Friday March 13
8									This day comes in with fine weather and light westerly wind at 8 got underway at 1 P.M. anchored off the light ship
9									can at 8 got underway light S. winds at 12 wind N.W.
10									Saturday March 14
11									This day comes in with light easterly winds at 8 P.M. Bannet bore N.W. wind S.W. at 12 wind W.S.W.
12									

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Lamberts Point towards N. Bedford

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1									Sunday March day of 15 1903
2									This day comes in with light W.S.W. winds at 4 A.M. wind N.W. at 8 wind N.E. lashed ship and kept off for Sandy Hook at 6 anchored at S. Hook wind E.S.E. last part the same
3									Monday 16
4									This day comes in with Easterly winds at 5 wind E.N.E. at 8 P.M. fine rain still at anchor last part the same
5									Tuesday 17
6									This day comes in with thick fog and lite Easterly winds still at anchor so last part same
7									Wednesday 18
8									This day comes in with thick fog and rain last part the same so ends this day
9									Thursday 19
10									This day the same rain and thick fog
11									Friday 20
12									This day rain & thick fog

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1									Saturday day of March 21 1903
2									This day comes in with lite S. wind & fog at 8 took lumber and moved to sea at 3 off fire island at 8 off Shinnecock at 11 off Montiquie thick and raining last part the same
3									Sunday 22
4									This day comes in with S.S.W. winds at 2 A.M. off Block Island at 3 squall from the westward sprinker at 7 wind N.E. set all sail at 6 P.M. anchored off round hill thick and raining last part the same
5									Monday 23
6									This day wind E.N.E. at 5 A.M. got underway at 10 A.M. anchored off darks pond at 1 P.M. moved to darks wind S. thick and raining
7									
8									
9									
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12									

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from New Bedford towards Spamberts Point

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	Thursday day of March 26 1903
						Air	Water			
1									This day comes in with drizzly winds at 2 P.M. finished unloading at 5 P.M. towed to Spamberts point at 5 P.M. anchored so ends this day	
2										
3										
4										
5										
6										
7									Friday 27	
8									This day comes in with fresh W.S. winds and fine weather men employed in ships duty last part calm and overcast	
9										
10										
11										
12									Saturday 28	
1									This day comes in with light Easterly winds at 4 A.M. got underway at 7 A.M. off Hens + Chickens S.S. sat all sail at 8 A.M. off Longyard Sand S.S. wind S. and fine weather at 4 P.M. wind S. at 5 P.M. wind met locked ship and headed to the westward at 7 wind N.W. fresh breeze look in all light sails + reefed shades and tied it up wind N. with rain last part wind N. and fine	
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Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	Sunday day of March 29 1903
						Air	Water			
1									This day comes in with fresh N. winds and fine weather at 6 P.M. sat all sail wind N.E. at 11 A.M. wind ship at noon at 1 P.M. off 37. Bayle at 6.30 P.M. off winter quarter of ship wind E.N.E. and overcast at 10 P.M. wind a gail and raining at 11 off Cape Charles S. ship so ends this day	
2										
3										
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11									Monday 30	
12									This day comes in with E.N.E. gail with rain at 3 A.M. anchored off the Thimble light at 8 A.M. got underway at 9 A.M. took foreboat and towed to Spamberts Point at 10 A.M. anchored at Point last part squally	
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Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Spamberts Point towards New Bedford

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	Friday day of Apr 3 1908
						Air	Water			
1									This day comes in with fresh S. winds at 6.30 A.M. foreboat came and towed us to Hampton road at 8 A.M. made sail and went to sea at 9.30 A.M. passed out by the Leaps at 12 M. off Cape Charles S. at 4 P.M. wind S. and fresh with fine weather at 8 P.M. weather fine reefed all sails and fueled Spamberts at 12 the same	
2										
3										
4										
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10										
11									Saturday Apr 4	
12									This day fresh S. winds of wind N.N.W. with snow at 3 off Abbecon at 8 off Barnegat at 12 wind N.N.W. blustering heavy and fine weather	
1										
2										
3										
4										
5									Sunday Apr 5	
6									This day comes in the same at 10 shook out reefs and sat topsails at 8 P.M. off Montague at 11 off Block Island wind Moderate at 12 wind N.	
7										
8										
9										
10										
11									Monday Apr 6	
12									This day with S. salt 10 anchored at Spamberts Point	

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
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Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from New Bedford towards Sambels Point

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	17
						Air	Water				
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This day laved to Lebaque point wind S.W. at 10 anchored at 4 P.M. wind N.W. again lowered all sails

Journal from Sambels Point towards New Bedford

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1803
						Air	Water				
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This day comes in with fine weather and Northw. winds at 9 A.M. finished loading and stowed to Hampton roads at 1 P.M. anchored at the Thimble. light E. S. W. winds at 6 P.M. got underway and went to Seagrass S.E. fine weather last part the same

Saturday 25-
This day comes in with S. winds and fine weather at 12 m. wind S.W. at 3 P.M. fine rain at 5 P.M. wind S.E. at 8 P.M. came at 12. the same

Sunday 26
This day comes in with rain and cloudy weather at 3 A.M. wind E. at 8 A.M. wind N.E. with rain at 4:30 P.M. off Fenwick island S.E. at 5 P.M. passed in by the Cape Cod light at 8 P.M. anchored in the bay wind N.E. with rain. last part moderate

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
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Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1803
						Air	Water				
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This day comes in with N.W. winds and fine weather at 9 A.M. got underway at 12 noon at 3 P.M. anchored about 5 miles outside the Cape at 11 P.M. got underway wind west light breeze

Tuesday Apr 28
This day comes in with light west winds at 3 A.M. came at 8 light N.W. wind at 4 going S at 5 P.M. passed S. Bank S. at 12 wind N.W.

Wednesday Apr 29
This day comes in with light N.W. winds at 12 noon at 4 noon at 6 light air S. at 12 wind west

Thursday Apr 30
This day comes in with light west winds at 4 P.M. of Montserrat wind S. and fine weather at 10 P.M. of Hook + chickens at 11 P.M. anchored in Bay Bay

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from *Lamberts Point* towards *New Bedford*

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1903
						Air	Water				
1									This day comes in with S.W. wind at 4 A.M. got underway at 7 ³⁰ anchored at Clark's Point - Came at 11 ³⁰ wind N.W. w gale at 12 noon to N. Bedford anchored at 10 A.M.	Friday	May 1
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Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
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Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from *New Bedford* towards *Lamberts Point*

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1903
						Air	Water				
1									This day comes in with light S. winds and fine weather at 4 ³⁰ P.M. finished unloading at 6 P.M. time to leave Point last part came with fog	Monday	May 11
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Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1903
						Air	Water				
1									This day comes in with light N.W. winds and fine weather at 12 ³⁰ P.M. tacked to the west at 4 wind S.W. at 8 wind S.W. and moderate	Friday	May 13
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Arrived Monday May 18

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Lamberts Point towards New Bedford

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	
						Air	Water				
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Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	
						Air	Water				
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Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Lamberts Point towards N. Bedford

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	
						Air	Water				
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Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	
						Air	Water				
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Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from New Bedford towards Lambert Point

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1909
						Air	Water				
1									This day comes in with light S.W. winds	Tuesday	July 7
2									at 3 P.M. finished unloading at 6 P.M. moved		
3									to Clarke's Point at 7 anchored light S.W.		
4									winds		
5									Wednesday July 8		
6									This day wind W.S. at 4 A.M. got		
7									underway at 10 A.M. off Saw & Pig		
8									& ship wind west at 12 M. wind the		
9									same N.N.W.		
10									Thursday July 9		
11									This day wind W.S. fine weather		
12									at 2 P.M. lashed ship and stood		
1									to the westward wind W.S.W. 6.		
2									P.M. lashed ship again and stood		
3									to the Southward wind west at 12 M.		
4									wind W.N.W.		
5									Friday July 10		
6									This day comes in with west winds at		
7									1 P.M. lashed to the west wind W.S.W.		
8									last part the same & fine weather		
9											
10											
11											
12											

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1909
						Air	Water				
1									This day comes in with W.S.W. winds at 7	Saturday	July 11
2									P.M. lashed to the South at 1 P.M. lashed		
3									to the west wind S.W.		
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Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Lambert Point towards New Bedford

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1912
						Air	Water				
1									This day finished loading at 4 P.M. lashed	Tuesday	July 15
2									out before thunder wind S.E. moderate at 8 am		
3									last part rain		
4									Wednesday July 15		
5									This day comes in with a rain at 2 am		
6									wind W. got underway and went to sea		
7									at 12 am at 3 P.M. light air to the east		
8									at 8 am at 12 wind N.		
9									Thursday July 16		
10									This day comes in with rather windy		
11									at 12 moderate at 4 wind S.W. and fine		
12									weather		
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1912
						Air	Water				
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from New Bedford towards Lambert's Point

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1903
						Air	Water				
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
1											
2											
3											
4											
5											
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7											
8											
9											
10											
11											
12											

Saturday July 25th 1903
This day wind S.W. fine weather at 5:30 a.m. hove in steam at 4 P.M. hove to Lambert's point so ends this day

Sunday 26
This day wind S.W. at 3 a.m. got up steam and went to sea at 4 P.M. squally at 8 P.M. Black Island bore N.W. by N. wind N.W.

Monday 27
This day comes in with fresh N.W. wind at 2 a.m. sat all light hove at 12 wind N.W. at 4 a.m. and fine weather last part calm

Tuesday 28
This day comes in with a calm at 4 P.M. light air S.S.W. at 8 P.M. tacked to the South at 12 fresh breeze tacked to the westward at 6 of winter quarter at 8

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1903
						Air	Water				
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											

Wednesday July 29th 1903
This day comes in with fresh S.W. wind tacked to the westward at 6 a.m. of winter quarter at 8 a.m. tacked off Cape Cod for N.W. at 1 P.M. tacked up at 7 P.M. tacked off Hog Island for N.W.

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Lambert's Point towards New Bedford

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1903
						Air	Water				
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
1											
2											
3											
4											
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6											
7											
8											
9											
10											
11											
12											

Saturday Aug 1st 1903
This day comes in with N.E. storm at 1 P.M. tacked to Hampton Roads at 3 P.M. anchored wind still N.E. with rain last part the same

Sunday Aug 2nd
This day comes in with N.E. winds at 4 P.M. wind E. and moderate still at anchor in the roads

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1903
						Air	Water				
1											
2											
3											
4											
5											
6											
7											
8											
9											
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11											
12											
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9											
10											
11											
12											

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from New Bedford towards Hamfest's Point

H	K	F	COURSES	WINDS	LEEWAY	Thermometer Air Water	Barometer	REMARKS
1								Saturday day of Aug 15 1903 This day finished unloading at 4 P.M. tuncel to blacks Point
2								Sunday Aug 16 This day comes in with cann at 5 A.M. light air Easterly got underway at 11 A.M. anchored at 12 anchored at 4 P.M. Wind S.W. got underway at 5 anchored cann
3								Monday Aug 17 This day comes in with 2 cann at 1 P.M. got underway wind S.E. W at 8 P.M. off Point Intack at 12 run the
4								Tuesday Aug 18 This day moderate Southerly
5								Wednesday Aug 19 This day breeze moderates Southerly at 6 P.M. squally lost part of cann
6								Thursday Aug 20 This day comes in with light variable wind at 10 A.M. backed off 5 ft Bank wind N.W.

[illegible]

Journal from New Bedford towards ~~the~~ Cannetts Point

H	K	F	COURSES	WINDS	LEEWAY	Thermometer Air Water	Barometer	REMARKS
1								Friday day of Sept 11 1893
2								This day comes in with N.W. winds and fine weather at 2 P.M. tried to Clarke gun made sail and went to sea at 6 P.M. off Star & Jugs S.S.
3								at 12 off Black Island wind N.
4								Saturday Sept 12
5								This day come in with light N. winds at 8 A.M. wind NE. at 11 A.M. sight ship at 4 P.M. moderate at 8 light air S.W. at 12 wind S.W.
6								Sunday Sept 13
7								This day light S.W. winds at 1 P.M. back to flatter wind S.W. thick fog at 4 still thick at 8 clear again due to the westward at 12 m wind S.W.
8								Monday Sept 14
9								This day come in with S.W. winds at 2 A.M. backed to the S. wind west at 6 back to the west wind S.W. at 12 wind S.S.W. light air

[illegible]

Journal from New Bedford towards Framset Point

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1903
						Air	Water				
1									Friday	Sept 18	1903
2									This day comes with S.W. wind with		
3									rain at 3 A.M. got underway with		
4									N.W. at 12 P.M. got underway at 6 P.M.		
5									anchored at Sambell Point		
6									Saturday	19	
7									sent to dock 7:30 A.M. finished		
8									making at 5 P.M. wind in stream		
9									Wind S.E. waiting for sails		
10									Sunday Sept 20		
11									This day wind N.E. at anchor of S Point		
12									Monday Sept 21		
1									This day wind N.W.E. still waiting for		
2									sails		
3									Tuesday Sept 22		
4									This day wind N. at 12 got our sails		
5									and start and kept them wind Northw		
6									and fine weather		
7									Wednesday Sept 23		
8									This day comes in with easterly winds		
9									at 1:30 P.M. started to Hampton Roads		
10									last part the same		
11											
12											

Journal from S Point -- sent to dock 7:30 A.M. finished making at 5 P.M. wind in stream Wind S.E. waiting for sails

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1903
						Air	Water				
1									Thursday	Sept 24	1903
2									This day comes in with light easterly		
3									winds at 12 fresh breeze with N.W. still		
4									at anchor in Hampton Roads last part		
5									the same		
6											
7											
8											
9											
10											
11											
12											
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10											
11											
12											

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Harbor Journal towards Boston Mass

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1									November 24 th		
2									This day comes in with Moderate N.W. wind		
3									and clear lying in stream awaiting dock		
4									both middle part strong N.W. wind clear		
5									later part clear strong N.W. wind lights		
6									attended		
7									November 25 th		
8									This day comes in clear and strong N.W. wind		
9									lying in stream awaiting dock both middle		
10									part clear wind N.W. later part wind N. moderate		
11									lights attended		
12									November 26 th		
1									Thanksgiving Day		
2									This day comes in clear and light N.W. wind		
3									lying in stream awaiting dock both middle		
4									part N. light later part same clear lights attended		
5									November 27 th		
6									This day comes in with moderate N. wind		
7									and partially overcast lying in stream		
8									awaiting dock both 10 am lighter came		
9									along side and took out 100 lbs finished at 5		
10									pm wind N.E. mod and overcast lights attended		
11									November 28 th		
12									This day comes in partially overcast and light		
									N.E. wind lying in stream awaiting dock both		
									middle part wind N.E. light fleeciness of snow		
									Engineer paid off and second mate got signature		
									later part clear and light N.W. wind		
									lights attended		

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1									November 29 th		
2									This day comes in clear and light N.W. wind		
3									later part snow lights attended		
4									November 30 th		
5									This day comes in clear and light N. wind		
6									lying in stream awaiting dock both middle		
7									and later part clear light N. wind lights attended		
8									December 1 st		
9									This day comes in with light N. wind and		
10									haze lying in stream awaiting dock both		
11									steward and second mate came aboard		
12									at 12 M. wind N.E. clear later part S.E. clear		
1									lights attended repaired apparel and other		
2									rigging work		
3									December 2 nd		
4									This day comes in with E. wind and		
5									overcast 9 am snow lying in stream awaiting		
6									dock both middle part snow later part		
7									wind N.E. light snow lights attended		
8									December 3 rd		
9									This day comes in with N.E. wind and		
10									snow 7 am took up men and women and		
11									went to lower N.Y. docks 8 th commenced		
12									this change cargo - 10 th stores came on board		
									middle part snow second mate got through		
									later part overcast		

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Harbor Journal towards Pt Boston Mass-

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1			December 4 th						This day comes in with light N.E. wind and overcast working on cargo at 7 am. 11 am crew came on board 2 pm finished discharging 2 ³⁰ took logs Onward to Leader and towed to Castle came to anchor. Second mate came on board the day ends clear and light N wind lights attended.		
2											
3											
4											
5			December 5 th						This day comes in overcast and light S.W. wind lying at anchor wind bound. 9 am took up relief and towed to sea wind S.S.W. and overcast middle part wind S.S.W. light rain 4 pm off Highland light 6 pm Nausetts abeam overcast 9 pm came to anchor at Pollock Rip Shoal light ship - anchor watch crew employed clearing ship - this day ends clear wind S.W. moderate 2 pm 1 man taken sick Lights attended		
6											
7											
8											
9											
10											
11											
12											
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
Boston Mass - Towards - Lambert's Point Va									

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	6 th
						Air	Water				
1			Anchored - in Nantucket Shoals	N				30 1/10	This day comes in with Mod S.W. wind and clear At anchor wind bound 8 am clear wind S.W. Mod - got under way and proceeded over shoals - 12 M wind S.W. clear beating over shoals - 5 pm came to anchor off Cape Poge took in all sail 8 pm set anchor watch - this day ends with strong S.W. wind and clear Sick man below yst. Lights attended		
2				"				30 1/10			
3				"				30 1/10			
4				N.W.				30 1/10			
5				"				30 1/10			
6				"				30 1/10			
7				"				30 1/10			
8				"				30 1/10			
9				"				30 1/10			
10				"				30 1/10			
11				"				30 1/10			
12				"				30 1/10			

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Boston Mass towards Lambert's Point Va

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	7 th	day of December 1903
						Air	Water				
1			Anchored - in Vineyard Sound	N.W.					This day comes in clear and strong S.W. wind lying at anchor wind bound. 8 am clear light S.W. wind 1 pm got under way and proceeded over shoals wind S.W. strong overcast 5 pm came to anchor off Nobskey took in all sail 8 pm set anchor watch wind S.W. strong overcast. this day ends clear and Mod S.W. wind crew employed at various ship duties 1 Man still in Forecastle Lights attended		
2				"				30 7/10			
3				"				30 7/10			
4				"				30 7/10			
5				"				30 7/10			
6				"				30 7/10			
7				"				30 7/10			
8				"				30 7/10			
9				"				30 7/10			
10				"				30 7/10			
11				"				30 7/10			
12				"				30 7/10			

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	8 th	day of December 1903
						Air	Water				
1			At Anchor - Vineyard Sound	N					This day comes in clear and Mod S.W. wind lying at anchor wind bound. 12 M wind S.W. light N. clear 2 pm Calm 8 pm Calm set anchor watch crew employed at various ship duties - 1 Man in Forecastle Lights attended		
2				"				30 7/10			
3				"				30 4/10			
4				S.W.				30 7/10			
5				"				30 7/10			
6				"				30 7/10			
7				"				30 7/10			
8				"				30 7/10			
9				"				30 7/10			
10				"				30 7/10			
11				"				30 7/10			
12				"				30 7/10			

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Boston Mass towards Lambert's Point Va

	H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
							Air	Water		
										5 th day of December 1900
1					N E					Monday
2					" "					This day comes in with light N E
3					" "					Wind and partially overcast - 1 am
4				W S W	N			29.95/100		got under way and proceeded
5				" " "	"					through Vineyard Sound - 4 am
6				W x S	N E	19		29.95/100		Wind N - 6 am Vineyard Sound light
7				" " "	" "					ship W x S. dis 2 miles Wind N E.
8				W 1/2 S	E	33		29.89/100		Moderate overcast. 12 Wind E N E
9				" " "	"					overcast Montauk fort N N W 3 mile
10				" " "	"					2 pm took in all light sail and made
11				" " "	"					light, reefed Spaulker Wind S E threatening
12				W x S 1/2 S	E N E	36		29.70/100		3 pm reefed for main & mizzen rain
1				" " " "	" " "					4 pm took in Spaulker and flying
2				S W	S E	68		29.59/100		for heavy puffs S E rain 11 pm
3				" "	" "					more ship heading S Wind to gale
4				W S W	" "	89		29.48/100		this day ends overcast and heavy
5				" " "	" "					sea blowing a gale crew employed
6				" " "	" "					at general ship work - the men who
7				" " "	" "					were sick turned to at 8 am
8				W	S W	14		29.15/100		
9				"	"					Lights Attended
10				"	"					
11				S E	W	35				
12				" "	"			29.15/100		

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
			<i>Wagon Road</i>						
			<i>Left at 11 A.M.</i>						

	H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
							Air	Water		
1				SE	W					Thursday 16 th day of December 1903
2				NE	"					This day comes in blowing a
3				" "	"					heavy gale from W. and bycast
4				" "	"					I am took in fore main and
5				" "	"				29 ²⁴ / ₁₀₀	toppen sail and run heavy
6				" "	"					sea from ship - 7 am set fore
7				" "	"					and mainsail 8 am off - fallen
8				" "	"				29 ³⁰ / ₁₀₀	Mon took 12 M round Point
9				" "	"					Inaith 13 pm Came to anchor off
10				" "	"					Wickford light. Bycast wind
11				" "	"					most blowing gale crew employed
12				" "	"				29 ²⁵ / ₁₀₀	at general ship duties. 8 pm
1					SW					set anchor watch. this day ends
2					" "					clear and light W wind
3					" "					
4					" "					
5					" "					
6					" "					
7					" "					
8					" "					
9					" "					
10					" "					
11					" "					
12					" "				29 ⁶⁷ / ₁₀₀	

[illegible]

Journal from Boston Mass towards Lamberts Point Tex

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
									11 th day of December 1903
1			At Anchor	W					Friday
2				"					This day comes clear and light & wind dying at anchor
3				"					Wind found 12 M Strong W & S.W
4				W N W				29 70/100	Wind - 8 pm Wind W & S.W. Moder
5				" " "					ate - Set anchor wait crew
6				" " "					employed fitting tarpaulings
7				W N					and various other duties - the
8				W N W				29 74/100	day ends clear and moder
9				" " "					ate S.W. Wind
10				" " "					
11			" " "						
12			" " "				29 75/100		
1				" " "					Lights Attended
2				" " "					
3				" " "					
4				" " "			29 75/100		
5				" " "					
6				W					
7				"					
8				W S W				29 95/100	
9				S W					
10				" "					
11				" "					
12				" "				30 1/10	

[illegible]

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1				SW					Saturday 12 th day of December 1893 This day comes in clear and moderate S.W. wind lying at anchor wind coming 12 M wind S.W. strong forecast. 8 pm S.W. light clear - crew employed at general ship work so ends this day -
2				" "					
3				" "					
4				" "				30 7/10	
5				W.S.W					
6				" "					
7				" "					
8				" "				30 1/100	
9				" "					
10				" "					
11				SW					Lights attended -
12				" "				30 3/10	
1				" "					
2				" "					
3				" "					
4				" "				30 7/10	
5				" "					
6				" "					
7				" "					
8				" "				30 3/10	
9				" "					
10				" "					
11				" "					
12				" "					

[illegible]

Journal from Boston Mass towards Lambert's Point, Va

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1				S W					13 th day of December 1903
2				" "					Tuesday
3				" "					This day comes in with light
4				SSW				29.85/100	5.30 wind and clear - lying at
5				" "					Anchor wind bound - 8 am put in
6				" "					single reef in spanker and
7				" "					made fast wind S.S.W. gale rain
8				" "				29.77/100	12 M heavy gale and rain from
9				" "					S.S.W. 2 pm wind S.W. gale
10				SSW					4 pm wind N.N.W. clear blowing hard
11				" "					8 pm wind S.W. moderate
12				" "					heavy swell - clear S.W.
1				" "				29.54/100	Anchor watch
2				" "				29.5/10	Lights attended -
3				" "					
4				N.N.W.				29.66/100	
5				" "					
6				" "					
7				" "					
8				N.W.				30.1/10	
9				" "					
10				" "					
11				" "					
12				" "					

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1				S.W.					14 th day of December 1903
2				" "					Wednesday
3				" "					This day comes in with mod
4				" "				30.5/100	erate N.W. wind and clear -
5				" "					6 am got under way and proceeded
6				" "					to sea wind N.W. moderate 8 am
7				" "					passed out by Beaver Tail 10 am
8				" "					wind S.W. strong partially overcast
9				" "				30.7/100	11 am tacked ship east of Block
10				" "					Island - took in topsails - 1 pm
11				" "					passed in by Point Judith wind S.W.
12				" "					3.30 pm came to anchor off -
1				" "				30.5/100	Nickford Light. took in all sail
2				" "					set reef in spanker and made fast
3				" "					wind S.W. strong clear - 8 pm set
4				" "				30.7/10	Anchor watch - crew employed at
5				" "					general ship work. this day ends
6				" "					with strong S.W. wind and clear
7				" "					Lights attended
8				" "				30.8/10	
9				" "					
10				" "					
11				" "					
12				" "					

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Boston Mass towards Lambert's Point, Va

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1				" "					15 th day of December 1903
2				" "					Tuesday
3				" "					This day comes in with strong
4				" "				30.19/100	west wind and clear lying at
5				" "					Anchor wind bound 4 am wind
6				" "					S.W. overcast - 7 am N.W. got under
7				" "					way and proceeded to sea 8.30
8				" "					passed out by Beaver Tail - 10 am
9				" "				30.9/100	passed out by Point Judith - wind
10				" "					N.W. light overcast 11.30 am tacked
11				" "					ship east of Block Island wind
12				" "					S.W. overcast 4 pm Montauk Point
1				" "				30.4/100	abram wind N.W. strong gradually
2				" "					overcast 8 pm Thimble Shoar
3				" "					do 10 miles 12 M wind N.W. clear
4				" "				29.98/100	crew employed at general ship
5				" "					work. so ends this day
6				" "					Lights attended
7				" "					
8				" "				30.14/100	
9				" "					
10				" "					
11				" "					
12				" "				30.8/100	

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1				" "					16 th day of December 1903
2				" "					Wednesday
3				" "					This day comes in with fresh
4				" "				30	N.W. wind and clear 2 am
5				" "					overcast 4 am wind baffling
6				" "					and heavy puffs. 8 am light snow
7				" "					squalls. 12 M wind S.W. N.W. partially
8				" "					overcast 4 pm clear strong N.W.
9				" "					wind reefed spanker fore + mizzen
10				" "					sail 7 pm reefed main sail 8 pm
11				" "					strong N.W. wind and overcast
12				" "				29.9/100	12 M this day ends with strong
1				" "					N.W. wind and overcast
2				" "					
3				" "					Lights attended
4				" "				29.84/100	
5				" "					
6				" "					
7				" "					
8				" "				30	
9				" "					
10				" "					
11				" "					
12				" "				30.7/100	

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Boston, Mass. towards Lambert's Point Va.

towards Lambert's Point Va.

[illegible][illegible]

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1				N.N.W					Friday 18 th day of December 1903
2				" " "					This day comes in clear and
3				" " "					Moderate N.N.W. wind at anchor
4				" " "					6 am got under way and proceeded to
5				" " "				30 3/10	Lambeth Point arrived and anchored
6				" " "					at 11 am light N. wind and clear
7				" " "					later part wind N.E. light clear
8				" " "				30 3/10	Crew employed making ship ready
9				" " "					for dock-
10				"					
11				"					So Ends the day and
12				"				30 3/10	Passage from Boston to
1				N.N.E					Lambeth Point
2				" " "					
3				" " "					
4				" " "					
5				N.E					
6				" "					
7				" "					
8				" "					
9				" "					
10				" "					
11				" "					
12				" "					

[illegible]

Journal from Harbor Journal

34 towards Koxhok Va

H	K	F	COURSES	WINDS	LEEWAY	Thermometer Air Water		Barometer	REMARKS	day of
1			Saturday Dec		19 th				This day comes in with light N.E. wind and clear lying at anchor awaiting dock berth - Middle part N.E. partially overcast latter part wind S.E. overcast crew employed at general ship work - lights attended - filled water 2100 lbs	1
2			Sunday Dec		20 th				This day comes in with S.E. wind and overcast Middle part wind S. heavy rain latter part wind most clear lights attended -	
3			Monday Dec		21 st				This day comes in with moderate W. wind and clear lying in stream awaiting cargo Middle part W.W. latter part S.W. clear crew employed painting / man paid off reverse side Lights attended -	
4			Tuesday Dec		22 nd				This day comes in clear and moderate W. wind lying in stream awaiting cargo Middle part wind most strong - latter part Wind N.E. clear crew employed painting ship Lights attended -	

[illegible]

	H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1 ^a
							Air	Water				
1				Wednesday Dec 23 rd						This day comes in clear and light S.W. wind lying in stream awaiting cargo.		
2										Middle part wind W. light clear latter part same crew employed painting lights attended		
3				Thursday Dec 24 th						This day comes in partially overcast and light S.W. wind lying in stream awaiting cargo - middle part partially overcast wind S.W. or light latter part S.W. strong overcast		
4										crew employed painting lights attended.		
5				Friday Dec 25 th						This day comes in with S.W. wind and overcast lying in stream awaiting cargo.		
6										Middle part. or S.W. rain latter part wind		
7										S.W. overcast. Lights Attended -		
8				Saturday Dec 26 th						This day comes in with strong N.E. wind and overcast lying in stream awaiting cargo middle part wind N.N.E. gale clear		
9										latter part wind N.E. strong clear crew employed painting and other ship duties. Lights attended - 10 am let go		
10										port anchor 15 fathom chain		

[illegible]

Journal from Harbor Journal At towards Norfolk Va

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1			Sunday Dec		28 th				This day comes in clear and light S.W. wind lying in stream awaiting cargo - 9 am hoist up port anchor middle part strong S.W. wind and clear latter part clear moderate S.W. wind lights attended		
2			Monday Dec		28 th				This day comes in with moderate N.W. wind and clear lying in stream awaiting cargo middle part wind N.E. light clear latter part wind S.E. light clear crew employed painting and other ship work lights attended		
3			Tuesday Dec		29 th				This day comes in partially overcast and moderate S.W. wind - lying in stream awaiting cargo - 10 am two Boat taken put us in to dock. made ready for cargo middle part wind S.W. light clear 4 pm started to load cargo latter part wind S.W. light clear sailor came on board at 5 ³⁰ p.m.		
4			Wednesday Dec		30 th				This day comes in clear and strong N.W. wind at pier taking in cargo. middle part wind N.W. strong stores came on board 3 pm finished loading 6.27 tons draft 17 th 18 th 19 th latter part made ready for sea wind N - so ends the day		

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	31 st	day of Dec 1903
						Air	Water				
1			Thursday Dec		31 st				This day comes in clear and N.W. wind light lying at dock ready to go to sea - 6 am		
2									9 am Made sail let go of two boats		
3									11 am passed out by Cape Henry		
4									wind fresh light 2 pm rounded		
5									Cape Charles light ship wind N.W.		
6									light overcast 6 pm took in staysails		
7									8 pm wind E S.E. partially overcast		
8									10 pm set staysails wind S.E.		
9									Moderate 12 M wind S clear		
10									so ends this day crew employed		
11									at general ship work -		
12									9 pm Hog Island N.W. dis 10 miles		
1			E N E	N				30	Lights & pumps		
2			" " "	" " "					Carefully attended		
3			" " "	" " "							
4			" " "	" " "							
5			" " "	" " "							
6			" " "	" " "							
7			N E	E S E							
8			" " "	" " "							
9			" " "	" " "							
10			" " "	" " "							
11			" " "	" " "							
12			" " "	" " "							

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Lambert's Point Va towards New Bedford Mass

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	1 st	day of Jan 1904
						Air	Water				
1			N E	S					This day comes in clear and moderate S.W. wind 4 am wind casting		
2			" "	" "					mostly beam fitted ship wind S.W.		
3			" "	" "					strong S.W. wind S.W. course N.W.		
4			" "	" "					12 M wind casting weather light		
5			" "	S S W					4 pm lashed ship heading N		
6			" "	S W					light E N E wind 8 pm wind		
7			N N E	N S W					light overcast 12 M fresh E N E		
8			" " "	" "					wind and threatening - 7.2. end		
9			" " "	" "					light ship about 4 miles fitted		
10			" " "	" "					ship and run for the Delaware		
11			" " "	" "					crew employed cleaning paint		
12			" " "	" "					so ends this day		
1			" " "	N N W							
2			" " "	N W							
3			N E x E	N N W							
4			" " "	" "							
5			" " "	" "							
6			" " "	" "							
7			" " "	" "							
8			N x E	" " "							
9			" " "	" " "							
10			" " "	" " "							
11			" " "	" " "							
12			" " "	" " "							

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	2 nd	day of Jan 1904
						Air	Water				
1			N S W	E N E					This day comes in with fresh E N E		
2			" " "	" " "					wind and threatening weather		
3			" " "	" " "					1 am light snow flurries		
4			" " "	" " "					2 am passed in by Fort Station		
5			" " "	" " "					Boat Light Ship 5 am passed		
6			" " "	" " "					in by overfalls and came came		
7			" " "	" " "					to anchor South of Brandywine		
8			" " "	" " "					light rain and freezing rain		
9			" " "	" " "					secured all sails and Booms		
10			" " "	" " "					and payed out 90 fathom chain		
11			" " "	" " "					on Starboard anchor 12 M wind		
12			" " "	" " "					N N E strong storm 4 pm wind		
1			" " "	" " "					N N E light overcast threatening		
2			" " "	" " "					8 pm wind N strong heavy rain		
3			" " "	" " "					set anchor watch all day		
4			" " "	" " "					this day		
5			" " "	" " "					Lights & pumps attended		
6			" " "	" " "							
7			" " "	" " "							
8			" " "	" " "							
9			" " "	" " "							
10			" " "	" " "							
11			" " "	" " "							
12			" " "	" " "							

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Lambert's Point Va towards New Bedford Mass

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1				N				29 3 100	<p>3rd day of Jan 1904</p> <p>This day comes in with strong N wind and rain lying at anchor wind bound. 4 am blowing a gale wind N. 8 am clear and no abatement of wind or sea - 12 M. No change in wind or sea - 4 pm wind N. abating - clear 8 pm set anchor north</p> <p>Pumps & Lights attended</p>
2				"					
3				"					
4				"				29 4 10	
5				"					
6				"					
7				"					
8				"				29 4 10	
9				"					
10				"					
11				"					
12				"				30 4 100	
1				"					<p>4th day of Jan 1904</p> <p>This day comes in with strong N wind and clear lying at anchor wind bound 4 am wind N. 7 am get under way and proceeded to sea 12 M wind coming northward 4 pm wind light N. 6 pm - Abandon N. 5. 8 miles log 94 - 12 M wind N x S moderate with snow squalls so ends this day crew employed clearing sea</p> <p>Lights & pumps attended -</p>
2				"					
3				"					
4				"				30 4 10	
5				"					
6				"					
7				"					
8				"				30 3 8	
9				"					
10				"					
11				"				30 3 8	
12				"					

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1				N					<p>5th day of Jan 1904</p> <p>This day comes in with moderate N wind and snow squalls - 4 am snow squalls wind varying from N N E to N E - 8 am set anchor up east and fit life sail - 12 M wind light N. partially overcast with light snow flurries 4 pm wind light partially overcast 12 M wind N N E light clear crew employed clearing sea</p> <p>Lights & pumps carefully attended</p>
2				"					
3				"					
4				"					
5				"					
6				"					
7				"					
8				"					
9				"					
10				"					
11				"					
12				"					
1				"					<p>6th day of Jan 1904</p> <p>This day comes in clear and moderate N. N. E. wind - 8 am partially overcast wind N. 10 am course N N E overcast threatening 12 M made Block Island bearing N E. 7 miles - wind N. N. E. overcast 5 pm passed in by S. S. E. light ship wind N. partially overcast 7 pm came to anchor East of Clark's point took in all sail let go stationing anchor 5 fathoms chain 8 pm set anchor north wind S. E. threatening - crew employed clearing sea ends this day -</p> <p>Lights & pumps carefully attended</p>
2				"					
3				"					
4				"					
5				"					
6				"					
7				"					
8				"					
9				"					
10				"					
11				"					
12				"					

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

Journal from Lambert's Point Va towards New Bedford Mass

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1			N E x E	N x S				29 3 100	<p>3rd day of Jan 1904</p> <p>This day comes in with strong N wind and rain lying at anchor wind bound. 4 am blowing a gale wind N. 8 am clear and no abatement of wind or sea - 12 M. No change in wind or sea - 4 pm wind N. abating - clear 8 pm set anchor north</p> <p>Pumps & Lights attended</p>
2			"	"					
3			"	"					
4			"	"					
5			"	"					
6			"	"					
7			"	"					
8			"	"					
9			"	"					
10			"	"					
11			"	"					
12			"	"					
1			"	"					<p>4th day of Jan 1904</p> <p>This day comes in with strong N wind and clear lying at anchor wind bound 4 am wind N. 7 am get under way and proceeded to sea 12 M wind coming northward 4 pm wind light N. 6 pm - Abandon N. 5. 8 miles log 94 - 12 M wind N x S moderate with snow squalls so ends this day crew employed clearing sea</p> <p>Lights & pumps attended -</p>
2			"	"					
3			"	"					
4			"	"					
5			"	"					
6			"	"					
7			"	"					
8			"	"					
9			"	"					
10			"	"					
11			"	"					
12			"	"					

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1			N E	N N E					<p>5th day of Jan 1904</p> <p>This day comes in clear and moderate N. N. E. wind - 8 am partially overcast wind N. 10 am course N N E overcast threatening 12 M made Block Island bearing N E. 7 miles - wind N. N. E. overcast 5 pm passed in by S. S. E. light ship wind N. partially overcast 7 pm came to anchor East of Clark's point took in all sail let go stationing anchor 5 fathoms chain 8 pm set anchor north wind S. E. threatening - crew employed clearing sea ends this day -</p> <p>Lights & pumps carefully attended</p>
2			"	"					
3			"	"					
4			"	"					
5			"	"					
6			"	"					
7			"	"					
8			"	"					
9			"	"					
10			"	"					
11			"	"					
12			"	"					
1			"	"					<p>6th day of Jan 1904</p> <p>This day comes in clear and moderate N. N. E. wind - 8 am partially overcast wind N. 10 am course N N E overcast threatening 12 M made Block Island bearing N E. 7 miles - wind N. N. E. overcast 5 pm passed in by S. S. E. light ship wind N. partially overcast 7 pm came to anchor East of Clark's point took in all sail let go stationing anchor 5 fathoms chain 8 pm set anchor north wind S. E. threatening - crew employed clearing sea ends this day -</p> <p>Lights & pumps carefully attended</p>
2			"	"					
3			"	"					
4			"	"					
5			"	"					
6			"	"					
7			"	"					
8			"	"					
9			"	"					
10			"	"					
11			"	"					
12			"	"					

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

Journal from *Quabbin Point Va* towards *New Bedford Mass.*

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1904
						Air	Water				
1				S. by E.					Thursday	7 th	
2				" "					This day comes in with wind S. by E.		
3				" "					overcast. lying at anchor. I am		
4				" "					wind S. by E. light snow 8 am 7 1/2 light		
5				" "					snow 7 am hoove up anchor and		
6				" "					Made sail wind 7 1/2 S. by E. light snow		
7				7 1/2 S.					8 am let go anchor Calm - 12 M		
8				" "					Calm 1 pm hoove up wind S. by E.		
9				Calm					light 2 pm two Boat start towed		
10				" "					us in side light. came to anchor		
11				" "					took in made fast and covered all		
12				" "					sail unbrut for and made ready		
1				S. by E.					for dock. So ends this day		
2				" "							
3				" "					Light's Spunners attended.		
4				" "							
5				Calm							
6				" "							
7				" "							
8				" "							
9				" "							
10				" "							
11				" "							
12				" "							

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1904
						Air	Water				
1				Calm					Friday 8 th		
2				" "					This day comes in calm lying		
3				" "					at anchor awaiting dock both		
4				" "					8 am two Boat start put us in		
5				" "					to reading dock. Cleared up -		
6				7 1/2 S.					sent mainsail and jib ashore		
7				" "					and laid off crew		
8				" "					So ends the voyage		
9									Long		
10											
11											
12											
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from *Huber Journal* towards *New Bedford Mass*

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1904
						Air	Water				
1				Saturday Jan	9 th				The day comes in with		
2									Strong N. by E. wind and snow		
3									madder parts clear started to		
4									discharge cargo day was clear		
5											
6				Sunday Jan	10 th				This day comes in clear and		
7									light N. by E. wind continuing		
8									throughout.		
9											
10				Monday Jan	11 th				This day comes in with light		
11									N. by E. wind but discharging cargo		
12									10 am 4 cars discharges clear		
1									light N. by E. wind		
2				Tuesday Jan	12 th				This day comes in overcast discharging		
3									cargo middle parts rain late part		
4									wind N. by E. clear		
5											
6				Wednesday Jan	13 th				This day comes in with strong		
7									N. by E. wind discharging cargo		
8									finished discharging cargo		
9											
10											
11											
12											

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1904
						Air	Water				
1				Thursday Jan	14 th				This day comes in with strong N. by E. wind		
2									overcast came on band at 10 am		
3									also took on snow 3 pm dropped in snow		
4									the day ends with strong N. by E. wind		
5											
6				Friday Jan	15 th				This day comes in with strong		
7									N. by E. wind and clear 8 am hoove		
8									up anchor and two Boat start took		
9									us in tow in clear ice got hawser		
10									in wheel and had to cut it - started		
11									again at 11 am made sail and		
12									passed out by Clark's point at		
1									12 M 3 pm strong N. by E. wind Boat		
2									in clew of mizzen sail broke		
3									took in sail more ships and		
4									returned to Clark's point		
5									came to anchor at 5 pm		
6									8 pm set watch wind N. by E.		
7									strong & clear so ends this		
8									day.		
9											
10											
11											
12											

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from New Bedford Mass towards Lambert's Point Va

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer
						Air	Water	
1				SW				
2				"				
3				"				
4				"				
5				SW				
6				"				
7				"				
8				SE				
9				"				
10				E				
11				SSW				
12				"				
1				"				
2				"				
3				"				
4				"				
5				"				
6				"				
7				"				
8				WSW				
9				"				
10				"				
11				"				
12				"				

REMARKS 16th day of January 1904
Saturday
This day comes in with light
N.W. wind and clear beam
Made sail 8 am took up anchor
and proceeded out. Wind coming
Eastly and overcast 11 am
wind S.S.W. threatening looked
ship and run back for
Clarke's Point came to anchor
at 2 pm took in all sail
reefed spanker and made
it fast - 5 pm set anchor watch
Main crew employed at general
ship work this day ends stormy
wind N.W.

At anchor

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer
						Air	Water	
1				WSW				
2				"				
3				"				
4				"				
5				"				
6				"				
7				"				
8				"				
9				"				
10				"				
11				"				
12				"				
1				WSW				
2				"				
3				SW				
4				"				
5				"				
6				"				
7				"				
8				"				
9				"				
10				"				
11				"				
12				"				

REMARKS 17th day of January 1904
Sunday
This day comes in with wind
N.W. and rain 4 am wind
N.W. clear lying at anchor off
Clarke's Point 12 M wind S.W.
clear 8 pm set anchor watch
wind N.W. strong this day ends
clear

Lights attended

At anchor

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from New Bedford Mass towards Lambert's Point Va

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer
						Air	Water	
1				NW				
2				"				
3				"				
4				"				
5				SW				
6				"				
7				"				
8				"				
9				"				
10				"				
11				"				
12				"				
1				WSW				
2				"				
3				"				
4				"				
5				"				
6				"				
7				"				
8				SW				
9				"				
10				"				
11				"				
12				"				

REMARKS 18th day of Jan 1904
Monday
This day comes in clear strong
N.W. wind 4 am wind N.W. clear
6 am got under way
and proceeded to sea 8 am
passed Hens + Childrens light
ship 11 am off point Judith
1 pm Montauk point N.W. 50
dis 1 mile shore reef out
of spanker 8 pm strong
N.W. wind - took in spanker and
put it up could not clear the vessel
thence Fire Island N.W. 50 dis (St
Ship) 5 miles 12 M wind N. strong
overcast. Baromet 29.5 x 50 dis
10 miles 20 ends Friday

Lights attended

Log
71

30 7/10

30 7/10

30 7/10

24 30 7/10

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer
						Air	Water	
1				SW				
2				"				
3				"				
4				"				
5				"				
6				"				
7				"				
8				"				
9				"				
10				"				
11				SW				
12				"				
1				"				
2				"				
3				"				
4				"				
5				"				
6				"				
7				"				
8				"				
9				"				
10				"				
11				"				
12				"				

REMARKS 19th day of Jan 1904
Tuesday
This day comes in overcast and
4 am snow 8 am wind baffled
and snow 12 M wind N moderate
light snow - set all sail. Course
S.W. 3 pm (Passing Miller's quarter
close by wind light partially overcast
8 pm wind N.W. 2 light overcast
Log Island N.W. 50 dis 7 miles
12 M. Clear clear crew employed
at general ship work - 20 ends
this day

Lights attended

90

14

31

30 7/10

30 7/10

30 67/100

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from New Bedford Mass towards Lambert's Point Va

H	K	F	COURSES	WINDS	LEEWAY	Thermometer Air Water	Barometer	REMARKS	day of
1			SSE	Calm				Wednesday 20 th January 1904	
2			"	"				This day comes in calm	
3			"	"				and clear - 4 am light SSE	
4			"	SSE			30 5/100	5 am light strong	
5			"	"				overcast 10 am passing	
6			"	"				by Cape Charles Light Ship	
7			"	"				by the wind 12 m. strong	
8			"	WSE			30 4/10	Strong WSE 2 pm took	
9			"	"				log Reliance. Laid away to	
10			"	"				Cape Henry from Light Ship	
11			"	"				strong strong WSE 7 pm	
12			"	"			30 4.5/100	Came to anchor at Lambert's Point	
1			"	"				then day ends clear - crew	
2			"	"				employed at general ship work	
3			"	"					
4			"	"			30 3/10		
5			"	"				Lights attended -	
6			"	"					
7			"	"					
8			"	"					
9			"	"				Paid off 1 man	
10			"	"					
11			"	"					
12			"	"					

Journal from Lambert's Point Va towards New Bedford Mass

H	K	F	COURSES	WINDS	LEEWAY	Thermometer Air Water	Barometer	REMARKS	day of
1				SW				Thursday 24 th January 1904	
2				"				This day comes in overcast wind	
3				"				1/2 r. overcast. 8 am wind light	
4				"			30 1/10	11 - lying at anchor wind bound	
5				"				12 m wind 1/2 r. clear if for	
6				"				wind 1/2 r. flood tide - 8 pm wind	
7				"				1/2 r. light set anchor watch.	
8				"			30 4/100	So ends this day	
9				"					
10				"					
11				"					
12				"			30 4/100	Lights pumps attended	
1				"					
2				"					
3				"					
4				"			30 6/100		
5				"					
6				"					
7				"					
8				"			30 3/10		
9				"					
10				"					
11				"					
12				"					

Harbor Journal At Lambert's Point Va

H	K	F	COURSES	WINDS	LEEWAY	Thermometer Air Water	Barometer	REMARKS	day of
1			Thursday January 21 st					This day comes in clear and light SW.	
2								Wind - lying in stream awaiting dock berth - 10 am	
3								took log E. J. McCully and docked 11 ³⁰ am	
4								started to load cargo - this day ends clear	
5			Friday Jan 22 nd					This day comes in with strong SW. wind	
6								and rain loading cargo. Middle part clear	
7								strong S 6 SW. wind finished loading cargo at	
8								3 pm 1635 tons draft 18 ³ aft 17 ⁶ forward tug E. J. McCully	
9								towed us in stream came to anchor. heavy rain	
10								Squall at 4 pm wind 1/2 r. later part rain strong	
11								S. 1/2 r. set anchor watch. So ends this day	
12								Lights & pumps attended -	
1			Saturday Jan 23 rd					This day comes in partially overcast and	
2								1/2 r. wind 6 ³⁰ am tug E. J. McCully to us in	
3								tro and proceeded to Bell Bony. and anchored	
4								thick fog - wind SE. fog continued throughout	
5								the day 8 pm wind SW. light overcast.	
6								set anchor watch. crew employed clearing	
7								point. So ends this day -	
8									
9									
10									
11									
12									

H	K	F	COURSES	WINDS	LEEWAY	Thermometer Air Water	Barometer	REMARKS	day of
1				SW				Monday 25 th January 1904	
2				"				This day comes in clear and	
3				"				light 1/2 r. wind 6 am got	
4				"			30 34/100	under way and proceeded to	
5				"				sea wind 1/2 r. light. 8 ³⁰ tide	
6				"				8 am wind 1/2 r. light 10 am	
7				"				wind 1/2 r. overcast tacked	
8				"			30 4/10	ship and returned came to	
9				"				anchor off. Hampton Bar	
10				"				at 12 m overcast. wind 1/2 r.	
11				"				6 pm wind E. clear 8 pm	
12				"			30 4/10	set anchor watch this day ends	
1				"				clear and moderate E	
2				"				wind crew employed at	
3				"				general ship work	
4				"			30 34/100		
5				"				Lights pumps attended	
6				"					
7				"					
8				"					
9				"					
10				"					
11				"					
12				"					

Journal

	H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
							Air	Water		
1					E					Monday 26 th day of January 1904
2					"					This day comes in with moderate
3					"					E wind and clear sky at
4					"				30 7/10	Anchor wind around 4 am wind
5					"					E light overcast. 12 M light rain
6					"					wind S 1/2 E. Strong 4 pm wind S
7					"					Strong overcast 8 pm wind SE
8					"				30 9/10	Moderate overcast, crew employed
9					"					cleaning paint and general ship
10					S E					work also ends this day
11					" "					
12					S S E				29 9/10	
1					" "					
2					" "					
3					" "					
4					S				29 78/100	Light pumps attended
5					"					
6					"					
7					"					
8					W				29 88/100	
9					"					
10					"					
11					"					
12					"					

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1				W					27 th day of January 1904
2				"					This day comes in with moderate
3				"					W wind and overcast. lying at
4				W				30 ¹⁰ / ₁₀₀	anchor wind bound. 4 am wind W
5				"					Strong & clear 12 m wind W strong
6				"					clear 4 pm wind W light clear
7				"					8 pm wind W moderate clear
8				"				30 ²² / ₁₀₀	set anchor watch crew employed
9				"					at general ship work so ends the
10				"					day
11				"					
12				"				30 ²⁵ / ₁₀₀	Lights & pumps attended-
1				"					
2				"					
3				"					
4				"				30 ²⁴ / ₁₀₀	
5				"					
6				"					
7				"					
8				"				30 ⁴⁸ / ₁₀₀	
9				"					
10				"					
11				"					
12				"					

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Lamberts Point Va towards New Bedford Mass

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1				N					Thursday 28 th day of January 1901
2				"					This day comes in clear and moder-
3				"					ate N wind lying at anchor wind
4				"				30 48/100	bound - 4 am wind NE strong clear
5				E					8 am wind NE strong 10 am set
6				"					staysail jibs and mainsail and
7				"					sighted anchor on all clear wind
8				"				30 45/100	NE snow storm - 12 M strong
9				"					NE wind 4 pm blowing gale
10				"					NE overcast threatening - 5 pm
11				"					heavy snow storm - 8 pm wind
12				"				30 4/10	NE gale Hale + Snow. set
1				"					anchor watch this day ends
2				"					stormy.
3				"					
4				"				30 18/100	Lights & Funnel Attended -
5				"					
6				"					
7				"					
8				"				30 22/100	
9				"					
10				"					
11				"					
12				"					

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1			At Anchor	NE					Friday 29 th day of January 1894
2				"	"				This day comes in with NE
3				"	"				Snow storm and gale lying
4				"	"			30	at anchor wind blowing from
5				"	"				wind strong NE. heavily overcast
6				"	"				8 am do do do
7				"	"				12 m moderate NE wind thick
8				"	"				fog - 4 pm wind NE. thick
9				"	"			29 7/8	snow and hail storm 8 pm
10				"	"				stormy set anchor watch this
11				"	"				day ends stormy and strong
12				"	"			29 7/10	NE. wind crew employed
1			At Anchor	"					cleaning snow and other ship
2				"	"				duties
3				"	"				
4				"	"			29 9/10	Light pump attended -
5				"	"				
6				"	"				
7				"	"				
8				"	"			29 8 1/10	
9				"	"				
10				"	"				
11				"	"				
12				"	"				

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by C
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Journal from Lambert's Point Va towards New Bedford Mass

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1				N E					Saturday 30 th day of January 1904 This day comes in with N.E. wind and snow lying at anchor wind bound - 4 am wind to light overcast. 8 am wind to overcast threatening. 12 M calm overcast 4 pm calm heavy overcast. 8 pm wind SE strong partially overcast. Set anchor watch crew employed clearing ship of ice & snow. So ends this day.
2				" "				30 ⁵ / ₁₀₀	
3				" "					
4				" "					
5				N					
6				" "					
7				" "				30 ¹⁴ / ₁₀₀	
8				" "					
9				" "					
10				N W				30 ¹⁴ / ₁₀₀	
11				" "					
12				" "				30 ¹⁴ / ₁₀₀	
1				Calm					At Anchor Lights & pumps Attended -
2				" "					
3				" "				30 ⁹ / ₁₀₀	
4				S E					
5				" "					
6				" "				30 ²⁶ / ₁₀₀	
7				" "					
8				" "					
9				" "					
10				" "					
11				" "					
12				" "					

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1				S E					Sunday 31 st day of January 1904 This day comes in with fresh S.E. wind and overcast. Lying at anchor wind bound - 4 am wind S. Moderate thick fog and light snow. 8 am do - do - do - 12 M calm 1 pm hoisted all lower sail to get ice & snow to dry - 4 pm wind SE light overcast. Took in and made fast lower sail 8 pm wind S light overcast. Set anchor watch.
2				" "				30 ⁷ / ₁₀₀	
3				" "					
4				" "					
5				S					
6				" "				30 ¹⁸ / ₁₀₀	
7				" "					
8				" "					
9				" "				30 ⁷ / ₁₀₀	
10				N W					
11				" "				30 ⁷ / ₁₀₀	
12				" "					
1				" "					At Anchor Lights & pumps Attended -
2				Calm					
3				" "					
4				S E				29 ⁸ / ₁₀₀	
5				" "					
6				" "					
7				S				29 ⁸ / ₁₀₀	
8				" "					
9				" "					
10				" "					
11				" "					
12				" "					

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

Journal from Lambert's Point Va towards New Bedford Mass.

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1				S					Monday 1 st day of February 1904 This day comes in with light S wind and overcast. Laying at anchor wind bound. 4 am wind S.W. light rain and snow 8 am wind S.W. fresh light rain & snow got under way and proceeded out. 11 am came to anchor East of Thimble Sound 12 M strong S.W. storm 1 pm got under way and proceeded to sea 3 pm passed out by Cape Henry - 5 pm Cape Charles Light ship 12 M. 1 mile back in and made fast to posts wind strong N.W. Clear 8 pm took in flying jib. 12 M wind strong N.W. clear so ends the day.
2				" "				29 ⁹ / ₁₀₀	
3				" "					
4				" "					
5				S W					
6				" "					
7				" "				29 ⁹ / ₁₀₀	
8				" "					
9				" "					
10				N W					
11				" "				29 ⁹ / ₁₀₀	
12				" "					
1				" "					Under way - Anchored Lights & pumps carefully Attended -
2				" "					
3				E N E				29 ⁸ / ₁₀₀	
4				N E x N					
5				" "					
6				" "				29	
7				" "				88	
8				" "				30	
9				" "					
10				" "					
11				" "					
12				" "				38 30 ¹⁷ / ₁₀₀	

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1				N E x N					Tuesday 2 nd day of February 1904 This day comes in with strong N.W. wind and clear 1 am under Quartermaster Light ship 12 M. 3 miles to sea cleared away ice from gear and set all right sail. Short out reef from spanker and set spanker to sail 8 am light baffling wind 9 light wind from S.E. clear 12 M strong S.W. wind clear 1 pm took in spanker. Diggins & fore sail reefed all round. Set mainmast boom in flying jib made fast. Blowing gale 8 pm wind increasing heavy clear 12 M. clear. So ends this day. Crew employed at general ship duty.
2				" "				68	
3				" "				30 ¹⁸ / ₁₀₀	
4				" "					
5				" "					
6				" "					
7				" "				30 ²⁷ / ₁₀₀	
8				" "					
9				S E					
10				" "					
11				" "				30 ¹⁴ / ₁₀₀	
12				S S W				92	
1				" "					Lights & pumps Attended
2				" "					
3				" "					
4				N E				29 ⁹ / ₁₀₀	
5				" "					
6				" "					
7				" "					
8				" "				52 29 ⁹⁴ / ₁₀₀	
9				" "					
10				" "					
11				" "					
12				N N E				80 29 ⁸⁴ / ₁₀₀	

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

Journal from Lambert Point Va towards New Bedford Mass

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1			WSE	WSE					Wednesday 3 rd day of February 1904
2			"	"					This day comes in clear and gay
3			"	"					from 8.55. 4 am wind 5r. partially
4			WSE	W				29 1/10	overcast. 7 am set for sail and
5			"	"					flying jib 11 am sighted Hancock
6			"	"					light bearing 57 N. 5r. dis 4 miles. Vapor
7			"	"					12 29 set Mizzen & Spreader sail
8			"	WSE	27			30 6/100	Strong 5r 27 N. & clear. 3 pm Montauk
9			"	"					aboard 5 pm Block Island 7 1/2 N. 17 mile
10			"	"					11 pm came to anchor off Clark's point
11			"	"					12 M wind 28 N 5r. Snow squalls. 20
12			SESE	"	54			30 8/100	Ends this day.
1			"	"					
2			"	"					
3			"	"					
4			"	"				30 1/10	Lights pumps carefully attended
5			"	"					
6			"	"					
7			"	"					
8			WSE & W	"				30 8/100	
9			"	"					
10			"	WSE					
11			anchored	"					
12			anchored	WSE & W				30 1/100	

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1				WSE					Thursday 4 th day of February 1904
2				"					This day comes in with snow squalls
3				"					lying at anchor awaiting daylight
4				"					to get in Harbor. 6 am got under way
5				"				30 1/10	and proceeded in Harbor at at first
6				"					at 9 am 9 30 took tug Hart and towed
7				"					to inner harbor and anchored
8				"					made sail fast and cleared up ship
9				"					for docking. Paid off crew
10				"					this day was clear and moderate
11				"					W. 5r. wind
12			WSE	"					Lights pumps attended.
1			"	"					
2			"	"					
3			"	"					
4			"	"					
5			"	"					
6			"	"					
7			"	"					
8			"	"					
9			73-27	"					
10			"	"					
11			"	"					
12			"	"					

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from New Bedford towards Norfolk

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1				North.					Thursday day of Feb 1904
2				N.N.E					This day comes in cloudy with
3									snow flurys finished discharging
4									8 30. laying at clock so end
5									this day crew doing ships
6									duty
7									Friday 12 th come in cloudy wind
8			WSE	North					not at 9 a.m changed to N.E
9			Schyl	N.E					took towboat at 9 30 towed to
10				E					Clark point and anchored
11				North					got under way at 2 30
12									plenty of Ice still past here
1									& lechipses wind North so
2									ends this day pumps &
3									lights attended to crew
4									doing ships duty.
5									
6			Schyl						Saturday 13 th come in overcast
7			Schyl						Wind North past five fathom
8									Bund light ship at 4 30 P.M.
9									so ends this day pumps
10									and lights attended to
11									
12									

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS
						Air	Water		
1									Sunday 14 th come in cloudy
2					WSE				with snow sleet and rain.
3									Wind S.W. disfuel ampro at
4									3.40. 5 miles S.W. of chineque
5					calm				so end the day pumps
6									and light attended to
7					SSE				
8									Monday 15 come in cloudy
9									got under way in fog
10									S. S. W. parted in by
11					WSE				captain at 11.45 came
12									to anchor of the light
1									ship. took towboat at
2									3.5 with the James V. Elmer
3									ahead buoyed up let go
4					SSE				anchor as the boat could
5									not tow the two of us
6									took tow boat at 10.30
7									arrived in Norfolk to
8									anchor at 3.30 so ends
9									this day pumps and
10									lights attended to
11									
12									

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from New Bedford towards Norfolk

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1									Thursday come in fine still at anchor wind N.E. changed to S.W. crew doing ships duty pumps and light attended to		
2											
3											
4											
5											
6									Friday come in clear and cold wind N. changed to the N.W. still at anchor so end this day pumps and light attended to		
7											
8											
9											
10											
11											
12											
1									Thursday come in fair and cold wind N.E. became overcast at 11 change to E. crew doing ships duty pumps and lights attended to		
2											
3											
4											
5											
6									Friday come cloudy wind N.E. crew scraping decks spare wind changed to E. N.E. in the after-noon raising wind change to S.W. and cold so end this day pump and light attended to		
7											
8											
9											
10											
11											
12											

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1									Saturday the 23 rd come clear wind S.W. changed to E. and rain so end this day crew doing ships duty		
2											
3											
4											
5											
6									Sunday 24 th come in cloudy wind fair in the morning changed to S.E. and rain so end this day pumps and light attended to		
7											
8											
9											
10											
11											
12											
1									Monday 22 nd come in fine and clear wind S.W. so end this day pumps and lights attended to		
2											
3											
4											
5									Tuesday come in fine wind S.W. changed to N. so end this day flights attended to		
6											
7											
8											
9									Wednesday 24 th come in fine in the forenoon wind S.W. changed to N. in a squall with rain so end this day light attended to		
10											
11											
12											

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Norfolk towards New Bedford

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1									Thursday 25 th come in clear wind to the W by S carpenter come from Norfolk to put in Blank with sloop here stove in with her brought on piece 15 ft long by 6 1/2 wide and five inches thick		
2									The wind changed to the N.E. at 9 A.M. started to the dock at 11.30 started to load at 2.30 so end the day pumps attended to		
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
1									Friday 26 th come in cloudy with fair wind N.E. changed to East N.E. still snowing no coal this day		
2											
3											
4											
5											
6											
7											
8									Saturday come in snowing wind still to the N.E. no coal so end this day		
9											
10											
11											
12											

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1									Sunday come in overcast and rain in the fore noon wind N.E. so end this day		
2											
3											
4											
5											
6									Monday the 29 th come in overcast wind N.N.E. finished loading moved in to stumps very thick so end this day pumps and lights attended to		
7									March		
8									Tuesday come thick in the fore-noon and in at 4 P.M. moved down to the roads to anchor wind N.E.		
9											
10											
11											
12											
1									Wednesday come in the wind N.E. and at 10 got under way passed out at 1.30 wind change to North so end this day		
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Norfolk towards New Bedford

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1									Thursday come in overcast		
2				North					wind North packed winter		
3									quarters at 130 V No so end		
4									this day.		
5											
6									Friday come in clear with		
7				N.E.					the wind fresh from the		
8									S.E. fresh Main &		
9									spanker ho and this		
10									day		
11											
12									Saturday come in clear		
1				N.E.					with the wind N.E. anchored		
2									in the Break water at		
3					At Anchor				2 P.M. so make this day		
4											
5									Sunday come over cast wind		
6									N.E. to E.S.E. still at anchor		
7				N.E.					in Break water pumps and		
8				E.S.E.	At anchor				lights attended to		
9											
10											
11											
12											

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1				South					Monday come in with rain		
2				E.S.E.	At anchor				and thick wind E. E.S.E. and		
3									S fresh		
4											
5											
6											
7											
8											
9											
10											
11											
12											
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

Journal from New Bedford towards Norfolk

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1									Thursday March 17 1904		
2									at 2.30 P.M. came on board Herrell in stream		
3									took tow boat and to Clark Point and		
4									came to anchor wind N.W. moderate		
5									and so rest of day		
6											
7									Friday March 18		
8									this day begins with light S.W. wind		
9									at 8 A.M. wind South Snow and rain		
10									at 11 A.M. wind S.E. and raining		
11									at 4 P.M. wind Westly and with a chase		
12									and so rest of day		
1									Saturday March 19 1904		
2									at 6 A.M. got underway wind West moderat-		
3									stood out in bay wind bearing up to S.W.		
4									at 9 A.M. came to anchor at 12 P.M. wind S.W.		
5									and cloudy and at 9 P.M. raining and so rest day		
6									Sunday March 20		
7									at 10 A.M. with clearing wind Westly at 1 P.M.		
8									wind N.W. ly got underway at 8 P.M. sharp		
9									Black Island at 11.50 Black Island steam		
10									wind N.W. fresh breeze		
11											
12											

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1									Monday March 21 1904		
2									at 4 A.M. from the Island light ship		
3									aboard wind N.W. all sail set at 6 A.M.		
4									wind N.E. at 11 A.M. wind East-Barnegat-		
5									bone N.W. about 11 miles with cloudy		
6									at 4 P.M. wind East stowed all light sails		
7									and reefed spanker at 5 P.M. reefed the		
8									main & Mizen sails at 9 P.M. part		
9									N.E. and the ship at 10.45 part the		
10									bottom of ship wind East and light rain		
11											
12									Tuesday Mar 22 1904		
1									at 12.30 A.M. left for the Delaware		
2									at 7 A.M. came to anchor to southward		
3									of Brandy Wine Wind E.S.E. and fog		
4									and so rest of day		
5											
6									Wednesday March 23		
7									at 10 A.M. got underway wind N.W. moderat-		
8									at 9 P.M. part winter Sleds light ship		
9									wind North moderate breeze and so rest day		
10									Thursday March 24		
11									at 12.30 P.M. came to anchor of coal dock		
12											

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

Journal from Norfolk towards New Bedford

H K F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
				Air	Water				
1							Monday March 28 1904		
2							at 6 30 finished loading and went in steam		
3							wind NE and fine weather		
4									
5							Tuesday May 29		
6							at 6 a m towed to Hampton Roads		
7							and anchored wind NNE fresh breeze		
8							at 2 P M wind E NE at 6 P M		
9							wind East and fine weather		
10									
11							Wednesday March 30 1904		
12							this day cloudy and wind from NE to E		
1							Thursday March 31		
2							at 10 30 got underway wind South and		
3							light rain at 1 P M part out by Cape		
4							Heeny at 6 P M wind SSW and so west day		
5									
6							Friday April 1 1904		
7							this day part cloudy and S W wind		
8							at 5 a m foggy at 10 a m fog clearing		
9							around S W to West rest of day		
10									
11									
12									

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H K F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
				Air	Water				
1							Saturday Apr 2 1904		
2							This day had wind from West		
3							to SW and fine moderate weather		
4							Sunday Apr 3		
5							at 8 20 a m came to anchor		
6							off Clarks Point wind NNW		
7							Monday Apr 4		
8							at 8 30 a m towed in to New		
9							Bedford and came to anchor		
10							Tuesday Apr 5		
11							at 10 40 a m went to dock		
12							and began to discharge		
1							Wednesday Apr 6		
2							discharging		
3							Thursday Apr 7		
4							discharging		
5							Friday 8		
6							finished discharging at 8 30 a m		
7									
8									
9									
10									
11									
12									

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from New Bedford towards Norfolk

H K F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
				Air	Water				
1							Friday Apr 8 1904		
2							at 2 P M towed out to Clarks		
3							Point and set all sail wind		
4							SSW moderate and so rest of day		
5							Saturday Apr 9		
6							this day wind SSW to SW and		
7							fog and light rain all day		
8							Sunday Apr 10		
9							this day had wind from South		
10							to SW and fog and rain		
11							Monday Apr 11		
12							at 9 a m weather clearing calm		
1							part later part wind S W		
2							moderate at 8 P M Barnegat Bay		
3							W S W about 15 miles to Cape		
4							to SE		
5							Tuesday Apr 12		
6							this day light southerly wind		
7							and Calm		
8									
9									
10									
11									
12									

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H K F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
				Air	Water				
1							Wednesday Apr 13 1904		
2							this day Calm all day		
3							fine weather		
4							Thursday 14		
5							this day begin with calm		
6							at 2 a m wind S W Moderate		
7									
8									
9									
10									
11									
12									

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from New Bedford towards Norfolk Va

H	K	F	COURSES	WINDS	LEEWAY	Thermometer	Barometer	REMARKS	day of	1
						Air	Water			
1								Saturday May 21 1904		
2								at 6.30 a m tow boat came and towed		
3								shp to Clarke's Point. Set all sail and		
4								moderate at 11 a m wind S W		
5								and so rest of day		
6										
7								Sunday May 22		
8								this day had moderate S W wind and		
9								fine weather at 11.30 a m the Island		
10								light N W about 12 miles wind S W		
11										
12								Monday May 23		
1								this day wind South E S W and fine		
2								with at 8 a m Barnegat light N W		
3								about 10 miles		
4								Tuesday May 24		
5								this day had moderate S W wind		
6								at 8 a m Threcon light N W about		
7								10 miles wind S W		
8								Wednesday May 25 1904		
9								this day begins with S W at 4 a m		
10								Five fathoms light N W about 5 miles		
11								at 3 a m tack ship Fenwick Island light ship		
12								N W one mile wind S W and fine with		

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer	Barometer	REMARKS	day of	1
						Air	Water			
1								Thursday May 26		
2								this day begins with fine weather and strong		
3								S W wind at 8 a m tack ship Winter Quarter		
4								light ship N W 2 miles at 8 a m tack		
5								Island light West about 14 miles wind South		
6								strong breeze and so rest of day		
7								Friday May 27		
8								at 6.30 a m part in at Cape Henry		
9								wind S W at 9 a m tow boat		
10								for Lambert's Point came to anchor		
11								of Coal dock at 1.30 p m		
12								at 3.30 p m went to dock		
1								and began to load		
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Norfolk towards Boston

H	K	F	COURSES	WINDS	LEEWAY	Thermometer	Barometer	REMARKS	day of	1
						Air	Water			
1								Saturday May 28		
2								at 3.30 p m finished loading 1652 tons		
3								at 4 p m started in tow toward		
4								Thimble and came to anchor at 7 p m		
5								at 11 p m light breeze South		
6								got underway		
7								Sunday May 29		
8								at 6 a m calm came to anchor		
9								at 10 a m got underway and drifted		
10								out of Cape Henry at 1 p m wind S E		
11								light at 3.30 p m part Cape Charles		
12								light ship at 11.30 p m part		
1								Winter Quarter light ship wind S W		
2								Monday May 30 1904		
3								this day begins with S W wind		
4								and fine weather and so all day		
5								Tuesday May 31		
6								this day part S W wind and		
7								clear with at 6 p m stored all		
8								light sails and weighed, sparker		
9								wind South by East		
10										
11										
12										

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer	Barometer	REMARKS	day of	1
						Air	Water			
1								Wednesday June 1 1904		
2								this day begins with N E wind		
3								and cloudy at 6 a m came		
4								at 1 p m wind S E and rain		
5								ceased by 4 p m began to breeze		
6								and slowed by ship strong		
7								breeze rest of day		
8								Thursday June 2		
9								at 6 a m wind moderate at		
10								8 a m reefs out fore main		
11								and mizen and set 2nd		
12								and 3rd m topsails at 11 a m		
1								stowed top sails at 8 p m		
2								stowed 2nd Wind S E		
3								and hazy		
4										
5										
6										
7										
8										
9										
10										
11										
12										

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from _____ towards _____

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
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12											

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
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8											
9											
10											
11											
12											

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

Journal from *Boston* towards *Norfolk*

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1									Thursday June 9 1904		
2									at 3.30 P M found L. President roads and anchored wind light		
3									Eastly and in out of day		
4											
5									Friday June 10		
6									at 4.30 P M took low boat		
7									and towed to sea wind SW light		
8									and clear with and in out of day		
9											
10									Saturday June 11		
11									at 2 a m wind North light		
12									at 8 a m part Cape Cod light		
1									at 10 wind NE at 11.30 P M		
2									part South shore light ship		
3									wind NE		
4											
5									Sunday June 12 1904		
6									this day had fine weather and		
7									wind from NE to ENE		
8											
9									Monday June 13		
10									this day had fine weather and		
11									wind from NE to E at 4.00		
12									part Cape Charles L. ship		

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1									Tuesday June 14		
2									at 4.30 A M got underway wind		
3									NE and arrived at Lambert's		
4									Point at 7.30 A M		
5											
6											
7											
8											
9											
10											
11											
12											
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

Journal from Norfolk towards Boston

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											

Sunday June 28 1894
at 11.20 left Coal dock and
towed out side of Thimble light
and came to anchor wnd Easterly
light and so rest of day

Monday June 29
at 2.20 m got underway wnd
South by West at 4.30 a.m.
past Cape Henry at 9 a.m. past
Cape Charles Light ship wnd
SEW and so rest of day

Tuesday June 30
this day had wnd from
South to SEW

Wednesday July 1 1894
at 9 a.m. past Black Island
wnd SEW at 2.00 m past
Gay Head at 5.20 m came
to anchor for Cape Cod wnd
SEW strong breeze and fog

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
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10											
11											
12											

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

Journal from Norfolk towards New Bedford

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											

Monday Aug 3 1904
at 4.00 m finished loading and took
low boat and out by the Thimble
and came to anchor wnd East light
and so rest of day

Tuesday Aug 4
at 4 a.m. caly got underway and drift
towards Cape Henry at 7.30 anchored
till ahead at 13.30 m wnd SSE
got underway and past Cape Henry at 5.00 m
at 9.00 m wnd SEW and so rest of day

Wednesday Aug 5
this day had light South to SEW
winds

Thursday Aug 6
this day had fine westerly and
bathery winds

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1											
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Sunday Aug 7
this day had West to SEW winds

Monday Aug 8
at 2 a.m. past Black Island
wnd SEW and fine westerly
bathery wnd SEW

Tuesday Aug 9
at 4.00 m towed to coal dock

Wednesday Aug 10
at 7 a.m. began to discharge

Thursday Aug 11
discharging

Friday Aug 12
at 10 a.m. finished discharging

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

Journal from New Bedford towards Norfolk

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of
						Air	Water			
1									Friday Aug 12 1904	
2									at 4.30 P.M. Hove out of Har-	
3									and set all sail Wind S by W	
4									light- and so rest of day	
5									Saturday Aug 13	
6									this day fair light-Southerly	
7									wind 3 all day and fine time	
8									Sunday Aug 14	
9									this day first part light-Sou-	
10									winds at 4 P.M. rather sharp	
11									Sea Surf-light breeze S by E about 5 m	
12									wind S by E rest of day	
13									Monday Aug 15.	
14									this day begins with moderate N.E.	
15									wind cal at 10 A.M. fresh S.E. and so	
16									at 5 P.M. June Breeze wind S.E.	
17									very light at midnight. Clear	
18									Glorious light N.E. W about 5 m	

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of
						Air	Water			1
1									Tuesday Aug 16 1904 this day had light SSW wind and calm	
2									Wednesday Aug 17 this day had light South W-M wind and fine weather	
3									Thursday Aug 18 1904 the day had light southerly winds cap 8 P.M. fine weather light rain S.W by E about 10 miles with calms and squalls	
4									Friday Aug 19 at 1 A.M. Wind East - at 6 A.M. past Cape Henry at 10 A.M. came to anchor off Lambert's Point at 11 A.M. tidy at 1-30 P.M. began w load	

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Norfolk towards New Bedford

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1									Monday Aug 22 1904		
2									at 3 P.M. finished loading and		
3									went to Hampton Roads and set all		
4									sail wind southerly light at 6:30 P.M.		
5									came to anchor outside of Thimble		
6									tide ahead and calm		
7											
8									Tuesday Aug 23		
9									at 4:30 A.M. got underway wind WNW		
10									moderate at 9 A.M. part-Cathey's wind		
11									North of 11 wind NE backed and		
12									rain back and at 3 P.M. came to anchor		
1									Thimble being WNW about 2 miles showing		
2									breast NE and so rest of day		
3											
4									Wednesday Aug 24		
5									this day part-Strong NE wind		
6									at 11 P.M. wind South & E light & calm		
7									way and		
8									Thursday Aug 25		
9									at 4 A.M. part-Cathey's wind SSW		
10									light at 9 P.M. part-Cathey's wind SSW		
11									at 9 P.M. part-Winter's wind SSW		
12									good wave and so rest of day		

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from New Bedford towards Norfolk

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1									Tuesday Sept 2 1904		
2									at 4 P.M. towed out of harbor		
3									and came to anchor in Bay		
4									wind S.W. and so out of day		
5											
6									Sat Sept 3		
7									at 5 a.m. got underway wind S.W.		
8									moderate at 8 P.M. past Black Island		
9									wind S.W. and so out of day		
10											
11									Sunday Sept 4		
12									this day had wind from West S.W.		
1									to N.W. moderate and fine weather		
2											
3									Monday Sept 5		
4									this day wind N.W. moderate		
5									and fine weather		
6											
7									Tuesday Sept 6		
8									this day had fine weather and		
9									westly wind first part		
10									at 4 P.M. wind N.E. at 9 P.M.		
11									came to anchor to the Eastward		
12									of Thimble Light		

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1									Wednesday Sept 7 1904		
2									at 5 a.m. got underway		
3									wind N.E. at 8.30 a.m. came		
4									to anchor of Coal docks		
5											
6									Thursday Sept 8		
7									at anchor with fine and N.E.		
8									wind		
9											
10									Friday Sept 9		
11									at 10 a.m. went to coal		
12									dock		
1											
2									Saturday Sept 10		
3									began to load		
4											
5									Sunday Sept 11		
6									at coal dock		
7									fine weather		
8											
9											
10											
11											
12											

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Norfolk towards New Bedford

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1									Monday Sept 12 1904		
2									at 3 P.M. finished loading and to		
3									to Hampton Roads set all sail		
4									wind southerly moderate at 9 P.M.		
5									past Cape Henry		
6											
7									Tuesday Sept 13 1904		
8									this day had fine weather and wind		
9									south to S.W. moderate		
10											
11									Wednesday Sept 14		
12									this day had fine weather and		
1									wind from S.E. to East at 9 P.M.		
2									Went to anchor here North about		
3									10 miles		
4											
5									Thursday Sept 15		
6									this day began with strong S.W. wind		
7									at 4 a.m. Squall from S.W. and lost		
8									main & fore sails and boom		
9									and Sept at 5 a.m. blowing a heavy		
10									rain		
11									from S.W. and so to 5 P.M.		
12									Moderate		

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1									Friday Sept 16		
2									this day began with light N.W. wind		
3									at 6 a.m. set Spinnaker and Dibs at 9		
4									Calms sent new Mizen and top sail		
5									on main at 2 P.M. wind S.W. and light		
6									midnight - light mounting light		
7									hazy by 6 about 13-		
8											
9									Saturday Sept 17		
10									this day began with S.W. wind and		
11									fine weather at 8 a.m. past Black Island		
12									fresh S.W. wind at 3.30 P.M. came		
1									to anchor of Clarke Point wind S.W.		
2									and fine weather		
3											
4									Sunday Sept 18		
5									at 12.30 towed to near harbor		
6									and came to anchor then S.W.		
7									wind and fine weather		
8											
9											
10											
11											
12											

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from Norfolk towards _____

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
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Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

Norfolk Towards New Bedford

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1											
2											
3											
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Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

Journal from Norfolk towards New Bedford

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1											
2											
3											
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Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1											
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Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

Journal from New Bedford towards Norfolk VA

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1											
2											
3											
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Sunday Oct-28 1904
at 4 P.M. towed out of Harbor
and came to anchor off Clarke Point
wind SSW and so rest of day

Saturday Oct-29
the day at anchor wind SSW to SW
all day

Sunday Oct 30
at 5 a.m. got underway wind North
at 10 a.m. past Block Island
wind NNE and fine clear with
and so rest of day

Monday Oct 31 1904
the day begins with SNE wind
at 7 a.m. past Five Bottom Light Ship
about NNE at 1 P.M. near Block Island
Light Ship at 3 P.M. about calm
at 1130 P.M. wind in general NNE
about 8 miles wind westerly light.

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1											
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Sunday Nov 1 1904
the day light. Windy winds
at 6 P.M. near Block Island West
about 12 miles wind west 8 miles
moderate and clear weather
and so rest of day

Monday Nov 2
the day begins with calm with
at 4 a.m. light NNE wind at
2 P.M. past in Cape Fear
wind NNE moderate at 5:30 P.M.
came to anchor in Hampton Roads

Thursday Nov 3
at 7 a.m. took tow boat
and towed to Hampton Roads
and came to anchor at 8:30 a.m.

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

Journal from Norfolk towards Allens Point

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1											
2											
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4											
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10											
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12											

Sunday Nov 15-1904
at 10:30 a.m. finished loading and
towed to Hampton Roads and
came to anchor wind NNE and so rest of day

Monday Nov 16
at 7 a.m. got underway wind NNE
light and at 10 a.m. came to anchor
to SE of Thimble Light wind NNE
and so rest of day

Thursday Nov 17
at 7:30 strong breeze NE got underway
and went back to Hampton Roads
wind NE rest of day

Friday Nov 18
the day wind NE to East moderate

Saturday Nov 19
the day light Easting and calm
wind shifting all around compass

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1											
2											
3											
4											
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Sunday Nov 20
at 6 a.m. got underway light
breeze NW at 10 a.m. past Cape
Fear wind NNE moderate
at 1:30 P.M. wind SSW and so rest of day

Monday Nov 21
the day begins with westerly wind at 6 a.m.
past Five Bottom Light Ship at 9 a.m.
wind NNE moderate at 5 P.M. moderate
light fine NNE wind NNE and so
rest of day

Tuesday Nov 22
the day begins with light NNE wind at 11 a.m.
wind West light Five Bottom Light Ship
breeze NNE about 10 miles

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

Journal from New London towards Norfolk

H	K	F	COURSES	WINDS	LEEWAY	Thermometer	Barometer	REMARKS	day of	1
						Air	Water			
1								Friday Dec 2 1904		
2								finished unloading at 10 A M		
3								toys boat towed up down river		
4								at 12 noon fast out by Bear River		
5								wind N W at 1:30 P M fast Montauk		
6								at 4 P M wind both at 100 M wind		
7								NNE and so rest of day		
8								Saturday Dec 3		
9								at 1:30 M fast fire island wind		
10								NE at 5:30 fast in by Sandy Hook		
11								wind NE with looking bad		
12								wind NE rest of day		
1								Sunday Dec 4		
2								this day moderate NE to East		
3								wind and cloudy with		
4								day throughout		
5										
6										
7										
8										
9										
10										
11										
12										

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

H	K	F	COURSES	WINDS	LEEWAY	Thermometer	Barometer	REMARKS	day of	1
						Air	Water			
1								Monday Dec 5 1904		
2								this day begins with moderate		
3								NE wind at 1 P M snowing		
4								hard at 9 P M slept snowing		
5								wind NW and so rest of day		
6								about 3 inch of snow		
7								Tuesday Dec 6		
8								at 6 A M got underway wind NW		
9								and clear with at 2:30 P M fast		
10								Barnegat at 6 P M of Absecon		
11								wind light at 8:30 wind SW		
12								and so rest of day		
1								Wednesday Dec 7		
2								this day begins with strong SW wind		
3								showed light sails at 8 A M wind		
4								WNW at 2:30 P M fast - Genesee Island		
5								at 7:30 P M fast - Montauk		
6								wind WNW and so rest of day		
7										
8										
9										
10										
11										
12										

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

Journal from New London towards Norfolk

H	K	F	COURSES	WINDS	LEEWAY	Thermometer	Barometer	REMARKS	day of	1
						Air	Water			
1								Thursday Dec 8 1904		
2								at 7 A M wind shifted to NW		
3								at 10 A M wind NW Moderate Bay		
4								at 4:30 P M anchored in Montauk Bay		
5								at 5:30 P M wind NNE strong breeze		
6								got underway and came to anchor		
7								at 9:20 in Hampton Roads		
8								Friday Dec 9		
9								at 7 A M took tow boat and towed		
10								to Sampson Point at 10 A M went		
11								to dock and began to load		
12								Saturday Dec 10		
1								at 10 A M finished loading		
2								and went in stream at 1:30 P M		
3								in tow and came to anchor in Roads		
4								at 4:30 P M strong NNE wind and rain		
5								Sunday Dec 11		
6								this day had NE wind		
7								Monday Dec 12		
8								this day had NE winds		
9										
10										
11										
12										

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

H	K	F	COURSES	WINDS	LEEWAY	Thermometer	Barometer	REMARKS	day of	1
						Air	Water			
1								Tuesday Dec 13 1904		
2								at 7 A M got underway wind		
3								WNW at 12:20 A M fast Cape		
4								Heiney wind NW at 2 P M		
5								stowed all light sails at 4 P M		
6								reaped sparker strong breeze		
7								NW by N and so rest of day		
8								Wednesday Dec 14 1904		
9								this day begins with NW wind		
10								and cloudy with at 7 A M looked		
11								to westward wind NW by W		
12								and so rest of day		
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Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

Journal

from *Norfolk* towards *New-haven*

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1									Thursday Dec 13-1904		
2									this day begins with wind NNE		
3									at 4 a m wind NE at 11 a m snow		
4									at 1.20 P M came to anchor off Sallwater		
5									snowing heavy at 3 P M wind NNE		
6									strong breeze and heavy snow storm		
7									and so rest of day		
8											
9									Friday Dec 16		
10									this day with snow at 5 a m stopped		
11									snowing saw Cape May light from		
12									North and Cape Henlopen		
1									at 1.20 P M got underway wind		
2									NW moderate at 5.30 P M wind NW		
3									moderate and so rest of day		
4											
5									Saturday Dec 17		
6									this day begins with moderate NW		
7									wind and heavy weather at 4 a m		
8									Barometer light breeze NW about		
9									12 miles at 9 a m wind about calm		
10									at 11 a m wind Easterly light with		
11									looking stormy at 1 P M put in		
12									reaped all sound and slowed		

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1									light Sails at 2 P M began		
2									by Snow wind Easterly at 4 P M		
3									lowered flying with snow and rain		
4									wind Easterly moderate ship in barbed		
5									tail at midnight shot storm and wind		
6									increasing and canting Northward		
7									about day 20 minutes in 16 fathoms at		
8									midnight		
9									Sunday Dec 18 1904		
10									this day begins with E wind and		
11									sleet storm at 2 P M in 13 fathoms		
12									at 2.20 a.m. 5 fathoms by 90 Starboard		
1									anchor ship on beach before anchor		
2									brought her up		
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											

Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

Journal

from towards

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1											
2											
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Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1											
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Course Distance Diff. of Lat. Departure Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

Journal from _____ towards _____

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1											
2											
3											
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Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1											
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Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal from _____ towards _____

H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
1											
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Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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H	K	F	COURSES	WINDS	LEEWAY	Thermometer		Barometer	REMARKS	day of	1
						Air	Water				
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Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lon. by Ob.
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